

SCHRACK ENVIRONMENTAL

Environmental Site Assessment
and
Remediation Management Services

June 14, 2013

Mr. Douglas Clay, P.E.
Illinois Environmental Protection Agency
Bureau of Land - #24
Leaking Underground Storage Tank Section
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

45 DAY
PM ERIC

DUP
EPA DIVISION OF RECORDS MANAGEMENT
RELEASABLE

JUL 15 2013

REVIEWER RDH

RE: LPC# 0998995017 – LaSalle County
Illinois Railway, LLC – Railroad Right of Way
Intersection of North 3462nd Road (Co. Hwy 21) and East 2153rd Road (Co. Hwy. 11)
Wedron, Illinois 60557
LUST Incident Number: H2013-0463

Dear Mr. Clay:

The enclosed 45 Day Report is being submitted to the Illinois Environmental Protection Agency (IEPA) to document the early remedial actions completed to address the petroleum contamination associated with the former 500 gallon kerosene Underground Storage Tank (UST) system removed from the Illinois Railway, LLC (IR) – right of way located at the intersection of North 3462nd Road (LaSalle County Highway 21) and East 2153rd Road (LaSalle County Highway 11), Wedron, Illinois.

Since the results of the laboratory analysis conducted on the closure soil samples collected from the former LUST excavation were above the most stringent Tier 1 Soil Remediation Objectives, additional investigation and/or remedial actions will be necessary prior to requesting a No Further Remediation letter for this site.

If you have any questions concerning the enclosed 45 Day Report, please feel free to contact me at 815 – 254 – 4007.

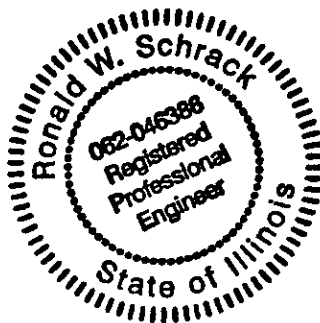
Sincerely,

Ronald W. Schrack, P.E.

President

PN: L13321.01

CC: Mr. Chris Curtis – Sunpro



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JUN 19 2013

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SCHRACK ENVIRONMENTAL CONSULTING, INC

24636 West Renwick Rd.

Plainfield, Illinois 60544

Phone: (815) 254-4007 Fax: (815) 254-3477



SCHRACK ENVIRONMENTAL

Environmental Site Assessment
and
Remediation Management Services

LEAKING UNDERGROUND STORAGE TANK 45 Day Report

Subject Site:

Illinois Railway, LLC – Railroad Right of Way
Intersection of North 3462nd Road (Co. Hwy. 21) and
East 2153rd Road (Co. Hwy. 11)
Wedron, Illinois 60557

Prepared For:

Illinois Railway LLC
c/o Mr. Ken Rose
430 West Madison Street
Ottawa, Illinois 61350

Prepared By:

Schrack Environmental Consulting, Inc.
24636 West Renwick Road
Plainfield, Illinois 60544
Schrackenvironmental.com
SECI PN: L13321.01

June 14, 2013

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1.0) Introduction

This 45 Day Report will provide the Illinois Environmental Protection Agency (IEPA) with the information required under 35 IAC 732.210 regarding the Early Remedial Actions completed at the Illinois Railway, LLC (IR), Railroad Right of Way – Leaking Underground Storage Tank (LUST) site located at the intersection of North 3462nd Road (LaSalle County Highway 21) and East 2153rd Road (LaSalle County Highway 11) in the unincorporated Village of Wedron, Illinois.

Since the results of the laboratory analysis conducted on the confirmation soil samples collected from the former LUST excavation were above the most stringent Tier 1 Soil Remediation Objectives, additional investigation and/or remedial actions will be necessary prior to requesting a No Further Remediation letter for this site. This report will not serve as a Corrective Action Completion Report.

The approximate location of the subject property is shown on **Exhibit 1**. A site map showing the site features and the approximate former UST system location is provided as **Exhibit 2**. Copies of the 45 Day Report and the Professional Engineer Certification forms with the original signatures and seals are provided in **Appendix A**.

2.0) Executive Summary

Excessive rainfall during the month of April, 2013 led to the partial erosion of the Illinois Railway, LLC (IR) – Railroad Right of Way located at the intersection of North 3462nd Road (LaSalle County Highway 21) and East 2153rd Road (LaSalle County Highway 11) in the Village of Wedron, Illinois. During the inspection of the right of way, a steel Underground Storage Tank (UST) was discovered at this location.

In response to the discovered UST system, IR contracted with the B & B Construction & Excavation Company (B & B) of Morris, Illinois to remove the tank. Upon obtaining the required permits through the Illinois – Office of the State Fire Marshal's (OSFM) office, B & B removed the UST system on April 29, 2013.

Upon completion of the tank removal activities, the OSFM representative determined that the kerosene UST system had experienced a product release. The Illinois Emergency Management Agency (IEMA) was notified of the product release, and Leaking Underground Storage Tank (LUST) – Incident Number 2013-0463 was assigned to the site on April 29, 2013.

The early remedial actions associated with the subject site consisted of the removal of approximately 200 gallons of liquid from the tank system, the removal, cleaning and off-site disposal of the 500 gallon kerosene Underground Storage Tank, the removal and off-site disposal of approximately 30 cubic yards (30.64 tons) of petroleum contaminated soils, the collection of five (5) confirmation soil samples from the excavation floor and sidewalls and backfilling of the excavation with crushed limestone fill material.

**The appearance of some of the images
following this page is due to**

Poor Quality Original Documents

and not the scanning or filming processes.

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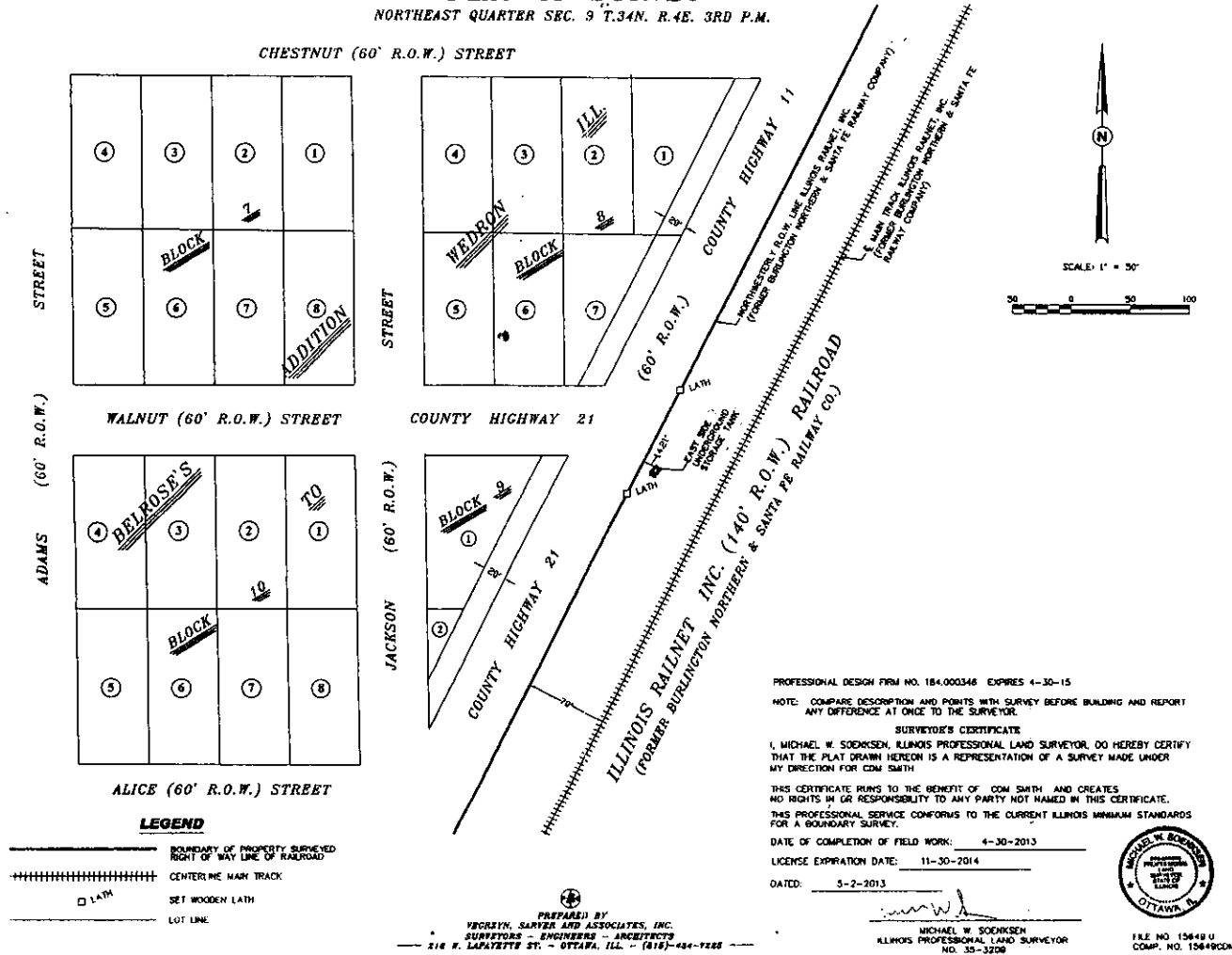
Drawing adapted from the Google Earth Website

Schrack Environmental Consulting Inc.
14106 South Naperville Road
Plainfield, Illinois 60544

Site Location Map
Project Name: Illinois Railway, LLC. / Wedron, Illinois
Project Number: L13321.01

Exhibit - 1
06/14/2013 DTB

PLAT OF SURVEY
NORTHEAST QUARTER SEC. 9 T.34N. R.4E. 3RD P.M.



Drawing adapted from the Vegrzyn, Sarver and Associates - Plat of Survey

Schrack Environmental Consulting Inc.
 14106 South Naperville Road
 Plainfield, Illinois 60544

Site Map/Former UST Location Map
Project Name: Illinois Railway, LLC. / Wedron, Illinois
Project Number: L13321.01

Exhibit - 2
06/14/2013 DTB

The results of the laboratory analysis reported BTEX and PNA concentrations above the most stringent Tier 1 Soil Remediation Objectives (35 IAC 742 - Appendix B – Table B: Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties) in one (1) of the five (5) confirmation soil samples submitted for analysis. Soil sample WW-05 reported Benzene, Ethylbenzene, Xylene and Naphthalene concentrations in excess of the Tier 1 soil remediation objectives.

3.0) 45 Day Report

B. Release Information

UST Volume In Gallons	Material Stored	Did Tank Have a Release?	Type of Release	Product Removed	Tank Status
500 Gallons	Kerosene	Yes (H2013-0463)	Tank Leak	Yes	Removed

C. Early Action

- 1) **Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met?**

No. This report does not demonstrate that the most stringent Tier 1 Remediation Objectives for Industrial/Commercial Properties have been met at the subject site. The confirmation soil samples collected from the 500 gallon kerosene LUST system excavation reported BTEX and PNA concentrations above the Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties (35 IAC 742. Appendix B – Table B) in one (1) of the five (5) soil samples submitted for analysis. Soil sample WW-05 reported Benzene, Ethylbenzene, Xylene and Naphthalene concentrations in excess of the Tier 1 soil remediation objectives.

- 2) **Was free product encountered?**

No. Based on information provided by both the property representative and the removal contractor (B & B), no indications of free product were noted during the LUST removal and contaminated soil removal activities. Schrack Environmental Consulting, Inc. (SECI) was not present on site during the UST removal activities.

- 3) **Have any fire or safety hazards posed by vapors or free product or contamination to a public water supply well been identified?**

Fire and/or safety hazards have not been identified with the subject site. In addition, based on information provided by both the property representative and the tank removal contractor, no indications of vapors or free product which could impact a potable water supply well were associated with the subject site. Schrack Environmental Consulting, Inc. (SECI) was not present on site during the UST removal activities.

4) What was the volume of backfill material excavated?

The source of the contamination was determined to be a tank leak from the 500 gallon kerosene LUST system. Based on information provided by both the property representative and the tank removal company, approximately 10 cubic yards of backfill material were removed and transported off-site for disposal at the Waste Management, Laraway landfill during the early remedial action activities. Schrack Environmental Consulting, Inc. (SECI) was not present on site during the UST removal activities.

5) What was the volume of native soil excavated?

The source of the contamination was determined to be a tank leak from the 500 gallon kerosene LUST system. Based on information provided by both the property representative and the tank removal company, approximately 20 cubic yards of native soils were removed and transported off-site for disposal at the Waste Management, Laraway landfill during the early remedial action activities.

6) Was groundwater encountered at this site?

No. Based on information provided by both the property representative and the tank removal company, approximately 200 gallons of liquid were removed from the LUST system prior to excavation. The tank contents were removed and transported off-site for proper disposal at Advanced Waste Services of Portage, Indiana. No indications of groundwater or free product were observed during the early remedial actions conducted at the subject site.

7) Did the groundwater exhibit a sheen?

No. Based on information provided by both the property representative and the tank removal contractor, groundwater was not encountered at the subject site.

D. Site/Release Information

Provide the following:

1) Data on the nature and estimated quantity of release:

The source of the contamination was determined to be a tank leak from the 500 gallon kerosene UST system. The amount of product release was unknown. However the contamination appeared to be confined to the backfill and surrounding native soils.

2) Data from available sources or site investigation concerning the following factors:

2.1) Surrounding Properties:

The surrounding properties were observed to be utilized for both residential and transportation purposes. A summary of the current use of the adjacent properties are as follows:

Surrounding Properties			
Direction	Name	Address	Use
North	Illinois Railway, LLC Right of Way	East 2153 rd Road Wedron, Illinois	Transportation
East	Illinois Railway, LLC Right of Way	East 2153 rd Road Wedron, Illinois	Transportation
South	Illinois Railway, LLC Right of Way	East 2153 rd Road Wedron, Illinois	Transportation
West	Vacant Property – Formerly commercial	Walnut Street (Co. Hwy. 21) Wedron, Illinois	Vacant/commercial

2.2) Water Quality

Potable water within the limits of the Village of Wedron is obtained from private wells. Currently there are no existing Village ordinances that prohibit the use, repair or installation of private and/or public water wells.

2.3) Use and approximate locations of wells potentially affected by the release

As required under 35 IAC 732.307(I), a Licensed Professional Engineer conducted a field survey to evaluate for the presence of surface water bodies within 100 feet of the former underground storage tank system. During the field survey, no surface water bodies were identified within 100 feet of the subject property.

During the field survey, the Professional Engineer observed two (2) potable wells that may be located within a 200 radius of the former tank excavation. Further evaluations will be required to verify the exact distance to the residential potable well for the properties located along LaSalle County Highway 11 adjacent to the former tank location.

In order to satisfy the requirements of 35 IAC 734.445: Water Supply Well Survey, SECI conducted a survey of the water supply wells for the purpose of identifying and locating all private wells within 200 feet of all community wells within 2,500 feet of the LUST system. The potable water search was conducted utilizing either a street location (North 3462nd Road and East 3462nd Road, Wedron, Illinois) or a plot location (State of Illinois, County of LaSalle, Village of Wedron, Township 34 North, Range 03 East of the Third Principal Meridian, Section 09) as described on the Plat of Survey completed by Vegrzyn, Sarver and Associates, Inc.

1) Illinois State Geologic Survey (ISGS)

Potable water well records from the ISGS are available on the Internet through the Illinois Environmental Protection Agency – Groundwater Source Water Assessment (IEPA-GSWA) database. SECI accessed this website in order to determine if any potable water wells are located within the above referenced search radius of the subject site.

Based on the information obtained through the IEPA-GSWA, zero (0) private potable wells are located within 200 feet of the subject site and zero (0) community potable wells are located within 2,500 feet of the subject site. A total of eight (8) residential wells, four (4) industrial wells (Wedron Silica Company) and one (1) commercial well (Wedron Methodist Church) are located within a 2,000 foot radius of the site. However as previously stated, these wells are not located within 200 feet of the former tank system. In addition, the former LUST system is not located within the minimum/maximum setback zone of any potable well. A copy of the IEPA-GSWA database search map is provided in **Appendix B**.

2) Illinois State Water Survey (ISWS)

Potable water well records from the ISWS are available on the Internet through the Illinois Environmental Protection Agency – Groundwater Source Water Assessment (IEPA-GSWA) database. SECI accessed this website in order to determine if any potable water wells are located within the above referenced search radius of the subject site.

Based on the information obtained through the IEPA-GSWA, zero (0) private potable wells are located within 200 feet of the subject site and zero (0) community potable wells are located within 2,500 feet of the subject site. A total of eight (8) residential wells, four (4) industrial wells (Wedron Silica Company) and one (1) commercial well (Wedron Methodist Church) are located within a 2,000 foot radius of the site. However as previously stated, these wells are not located within 200 feet of the former tank system. In addition, the former LUST system is not located within the minimum/maximum setback zone of any potable well.

3) Illinois Environmental Protection Agency (IEPA) - Division of Public Water Supply (DPWS)

SECI contacted the IEPA-DPWS by telephone regarding the use of potable wells within the requested search radius from the subject site. The IEPA-DPWS currently maintains and utilizes the IEPA – Groundwater Source Water Assessment database referenced above. Based on the information provided in the IEPA-GSWA, zero (0) potable wells are located within the search radius.

4) LaSalle County – Municipal Health Department (MHD)

SECI contacted the Cook County MHD regarding the use of potable wells within the requested search radius from the subject site and spoke with Mr. Ted Pumo, Director of Environmental Health for LaSalle County, Illinois. Based on the information provided by Mr. Pumo, the entire Village of Wedron obtains potable water from individual wells. The Village of Wedron does not have a community well and does not provide any potable water for the residents.

Based on the information obtained during the potable water search, the former LUST system is not located within the minimum or designated maximum setback zone of a potable well or located within a regulated recharge area of a potable water supply well.

2.4) Subsurface Soil Conditions

The following is a summary of the subsurface geologic conditions associated with the subject property:

<u>Depth Interval</u>	<u>Geologic Conditions</u>
0' – 4'	Brown, coarse, fine to medium coarse sand with some silts
4' – 8'	Moist, brown and gray silty clay with intermixed fines and sands

In addition to field observations, SECI reviewed the state geology map entitled "Potential for Contamination of Shallow Aquifers by Land Burial of Municipal Wastes (by Richard C. Berg, Circular 532 – Plate 2). According to the Berg map, the subject site is located in the "AX" geologic zone, consisting of alluvial deposits of various thickness. These deposits (a mixture of fine and coarse grained materials) are highly variable and can be included with the "A2" designation which is mostly comprised of unconsolidated sands and gravels at or near the ground surface.

2.5) Location of Subsurface Sewers

The subject property is located in the Illinois Railway, LLC – Railroad Right of Way. The storm sewers associated with the adjacent roadway (LaSalle County Highway 21) are not present in the remediation site. No subsurface utilities/sewers are present on this subject site.

2.6) Climatological Conditions

The tank removal activities were performed on April 29, 2013. Schrack Environmental Consulting, Inc. (SECI) was not present during the removal activities. The typical climatological conditions for the month of April, 2013, consisted of scattered thunderstorms and temperatures in the 45 to 55 degree range.

2.7) Land Use

The subject site is currently part of the Illinois Railway, LLC – Railroad Right of Way. The subject site is undeveloped.

3) A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site.

The source of the contamination was determined to be a tank leak from the 500 gallon kerosene Leaking Underground Storage Tank (LUST) system. The LUST system was removed on April 29, 2013 at which time the petroleum release was discovered, and LUST Incident Number 2013-0463 was assigned to the property.

The early remedial actions associated with the subject site consisted of the removal of approximately 200 gallons of liquid from the tank system, the excavation and off-site disposal of the 500 gallon kerosene Underground Storage Tank, the removal and off-site disposal of approximately 30 cubic yards (30.64 tons) of petroleum contaminated soils, the collection of five (5) confirmation soil samples from both the excavation floor and sidewalls and backfilling of the excavation with clean fill material.

Based on the size of the excavation (10' E/W x 12' N/S x 8' BGL), one (1) confirmation soil sample was collected from each sidewall (four (4) total), and one sample was collected from the excavation floor. All five (5) confirmation soil samples were placed into the appropriate sample containers and submitted to TestAmerica, Chicago located in University Park, Illinois for BTEX and PNA chemical analysis.

The results of the laboratory analysis reported BTEX and PNA concentrations above the most stringent Tier 1 Soil Remediation Objectives (35 IAC 742 - Appendix B – Table B: Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties) in one (1) of the five (5) soil samples submitted for analysis. Soil sample WW-05 reported Benzene, Ethylbenzene, Xylene and Naphthalene concentrations in excess of the Tier 1 soil remediation objectives.

A map showing the approximate location of the confirmation soil sample locations is provided as **Exhibit 3**. A summary of the analytical testing results is provided in **Table 1**. Copies of the analytical testing results and chain of custody documentation are provided in **Appendix C**.

4) The results of the free product investigations.

The UST removal activities were performed on April 29, 2013. Schrack Environmental Consulting, Inc. (SECI) was not present on site during the removal activities. Based on information provided by the removal contractor, no indications of groundwater or free product were encountered during either the tank removal or the contaminated soil removal activities.

5) A discussion of the action taken to prevent further releases of the regulated substance into the environment.

Since the 500 gallon kerosene LUST system associated with the subject site was removed on April 29, 2013, further releases of the petroleum substances into the surrounding soils have been prevented, and no accumulation of vapors or free product into subsurface structures or utilities can occur.

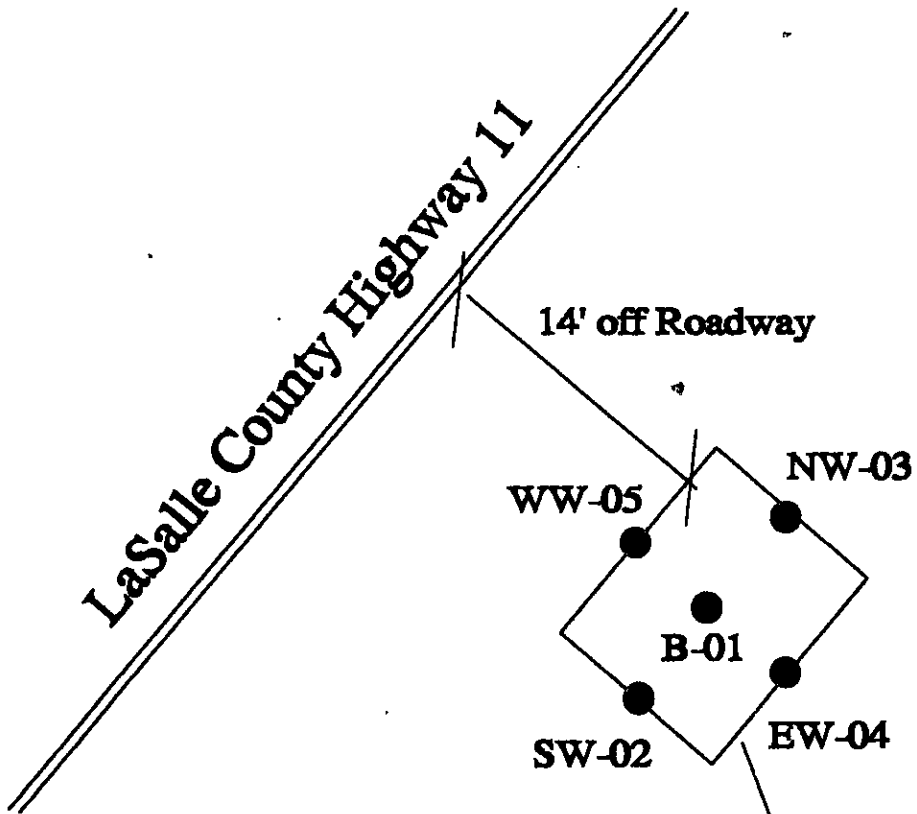
6) A discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures.

Since the 500 gallon kerosene LUST system associated with the subject site was removed on April 29, 2013, further releases of the petroleum substances into the surrounding soils have been prevented, and no accumulation of vapors or free product into subsurface structures or utilities can occur. In addition, no fire or safety hazards posed by vapors or free product are associated with this LUST system.

E. Other Information

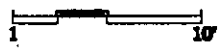
1) An area map showing the site in relation to surrounding properties.

A map showing the subject site and surrounding properties is provided as **Exhibit 4**.



Legend

● = Approximate Confirmation Soil Sample Location



Shrack Environmental Consulting Inc. 14106 South Naperville Road Plainfield, Illinois 60544	Confirmation Soil Sample Locations Map Project Name: Illinois Railway, LLC. / Wedron, Illinois Project Number: 13321.01	Exhibit - 3 1224401-E2 11/09/2012
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Table 1
Analytical Testing Results
Soil Samples Collected on April 29, 2013
Sunpro, Inc./Wedron, Illinois
Project: L13321.01

Testing Constituents	Sample Identification and Analytical Testing Results					Industrial/Commercial Exposure Route		Construction Worker Exposure Route		Soil Component of the GW Ingestion Exposure Route	
	B-01	SW-02	NW-03	EW-04	WW-05	Ingestion	Inhalation	Ingestion	Inhalation	Class I	Class II
BTEX Analytical Testing Results											
Benzene	<0.0055	<0.0061	<0.0019	<0.017	0.89*	100.0	1.6	2,300.0	2.2	0.03*	0.17*
Toluene	<0.0055	<0.0061	<0.0019	0.023	0.34	410,000.0	650.0	410,000.0	42.0	12.0	29.0
Ethylbenzene	<0.0055	<0.0061	0.074	0.30	17.0*	200,000.0	400.0	20,000.0	58.0	13.0*	19.0
Xylene	<0.011	<0.012	0.17	1.7	100.0*	410,000.0	320.0	41,000.0	5.6*	150.0	150.0
PNA Analytical Testing Results											
Acenaphthene	<0.035	<0.039	<0.040	0.012	<0.041	120,000.0	N/A	120,000.0	N/A	570.0	2,900.0
Anthracene	<0.035	<0.039	<0.040	0.014	<0.041	610,000.0	N/A	610,000.0	N/A	12,000.0	59,000.0
Benzo(a)anthracene	<0.035	<0.039	<0.040	0.068	0.026	8.0	N/A	170.0	N/A	2.0	8.0
Benzo(a)pyrene	<0.035	<0.039	<0.040	0.073	0.028	0.8	N/A	17.0	N/A	8.0	82.0
Benzo(b)fluoranthene	<0.035	<0.039	<0.040	0.11	0.034	8.0	N/A	170.0	N/A	5.0	25.0
Benzo(k)fluoranthene	<0.035	<0.039	<0.040	0.071	0.021	78.0	N/A	1,700.0	N/A	49.0	250.0
Chrysene	<0.035	<0.039	<0.040	0.079	0.039	780.0	N/A	17,000.0	N/A	160.0	800.0
Dibenzo(a,h)anthracene	<0.035	<0.039	<0.040	0.012	<0.041	0.8	N/A	17.0	N/A	2.0	7.6
Fluoranthene	<0.035	<0.039	<0.040	0.18	0.046	82,000.0	N/A	82,000.0	N/A	4,300.0	21,000.0
Fluorene	<0.035	<0.039	0.023	0.042	0.013	82,000.0	N/A	82,000.0	N/A	560.0	2,800.0
Indeno(1,2,3-c,d)pyrene	<0.035	<0.039	<0.040	0.034	0.023	8.0	N/A	170.0	N/A	14.0	69.0
Naphthalene	<0.035	<0.039	0.067	0.36	2.0*	41,000.0	270.0	4,100.0	1.8*	12.0	18.0
Pyrene	<0.035	<0.039	<0.040	0.18	0.077	61,000.0	N/A	61,000.0	N/A	4,200.0	21,000.0

Note:

- o Analytical testing results expressed in parts-per-million (ppm) concentrations.
- o Analytical testing results compared to the IEPA's -February 23, 2007 - 35 IAC 742.Appendix B - Table B - Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties.
- o Results expressed in **BOLD*** exceed the above referenced soil remediation objectives.



Drawing adapted from the Google Earth Website

Schrack Environmental Consulting Inc.
14106 South Naperville Road
Plainfield, Illinois 60544

Surrounding Properties Map
Project Name: Illinois Railway, LLC. / Wedron, Illinois
Project Number: 13321.01

Exhibit - 4

06/14/2013 DTB

2) A cross section, to scale, showing the UST(s) and the excavation.

The former 500 gallon heating oil Underground Storage Tank (UST) system associated with the subject site was removed on April 29, 2013. SECI was not present on site during the LUST removal activities.

Based on information provided by both the property representative and the tank removal contractor, the excavation limits appear to have been 10' (E/W) x 12' (N/S) x 8' BGL. A cross section diagram of the UST excavation, based on verbal information provided by both the property representative and the tank removal contractor, is provided as **Exhibit 5**.

3) Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 IAC 732.202(h) or 734.210(h) and the most stringent Tier 1 Remediation Objectives.

Based on the size of the excavation (10' E/W x 12' N/S x 8' BGL), one (1) confirmation soil sample was collected from each sidewall (four (4) total), and one sample was collected from the excavation floor. All five (5) confirmation soil samples were placed into the appropriate sample containers and submitted to TestAmerica, Chicago located in University Park, Illinois for BTEX and PNA chemical analysis.

The results of the laboratory analysis reported BTEX and PNA concentrations above the most stringent Tier 1 Soil Remediation Objectives (35 IAC 742 - Appendix B – Table B: Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties) in one (1) of the five (5) soil samples submitted for analysis. Soil sample WW-05 reported Benzene, Ethylbenzene, Xylene and Naphthalene concentrations in excess of the Tier 1 soil remediation objectives. A summary of the analytical testing results is provided in Table 1.

4) Site map meeting the requirements of 35 IAC 732.110(a) or 734.440 including sample locations.

Maps showing the approximate site features, former UST location and the additional information required under both 35 IAC 732.110(a) and 35 IAC 734.440 are provided as Exhibits 2, 3, 4 and 5

5) Soil boring logs

The Early Remedial Actions conducted at the subject site did not include the completion of soil borings at the subject site.

6) Chain of Custody Forms

Copies of the Chain of Custody forms are provided in Appendix C.

7) Laboratory Analytical Testing Reports

Copies of the laboratory analytical testing reports are provided in Appendix C.

8) Laboratory Certifications

A copy of the Laboratory Certification Form was not obtained prior to submission of this report. A copy of the Laboratory Certification form will be provided to the IEPA at a later date.



UST Excavation Cross Section

Illinois Railway, LLC - Railroad Right-of-Way
Intersection of North 3462nd Road (Co. Hwy. 21) and
East 2153rd Road (Co. Hwy. 11)
Wedron, Illinois 60557

Approximate
Depth

0.0'

3.0'

7.0'

8.0'

Surface

500 Gallon
Tank

Schrack Environmental Consulting Inc.
14106 South Naperville Road
Plainfield, Illinois 60544

UST Excavation Cross Section Map
Project Name: Illinois Railway, LLC. / Wedron, Illinois
Project Number: 13321.01

Exhibit - 5

06/14/2013 DTB

- 9) **A copy of the Illinois – Office of the State Fire Marshal (OSFM) – Permit for Removal, Abandonment-in-Place or other OSFM permits and/or notifications.**

A copy of the Illinois – OSFM Permit for Removal is provided in **Appendix D**.

- 10) **A narrative of the tank removal and cleaning operations, describe how wastes generated during the tank removal were managed, treated and/or disposed of.**

The LUST removal and early remedial action activities were completed in one (1) day. The LUST removal activities were performed by the B & B Excavating & Construction Company (B & B) of Morris, Illinois under the observation of Mr. Charles Southern, Storage Tank Specialist, for the Illinois – Office of the State Fire Marshal.

The LUST removal activities were initiated by excavating the cover material and exposing the entire top portion of the tank. The tank was then accessed by removing the manway to visually observe the inside of the tank.

The explosive level of the tank interior was measured by both B & B and the OSFM inspector. Once the tank reported Lower Explosive Levels (LELs) of less than 5%, it was deemed safe to pull by the OSFM. The remaining backfill materials around the tank system were excavated, and the tank was extracted from the ground and staged at the surface for cleaning.

Once the LUST was staged, B & B removed the tank sidewall to allow access for cleaning. The tank was observed to contain approximately 200 gallons of liquids that were removed and transported off-site for disposal at Advanced Waste Services of Portage, Indiana. The tank system was then cleaned using Sphag-Sorb and transported off-site for disposal at the Waste Management Laraway Landfill located in Joliet, Illinois. A copy of the UST Certification of Destruction is provided in **Appendix E**.

- 11) **Photographs of the UST removal activities and the excavation activities**

Photographs taken by the property owner during the UST removal activities are provided in **Appendix F**.

- 12) **Copies of manifests for soil and groundwater transported off-site.**

Based on information provided by both the property representative and the tank removal company, approximately 30 cubic yards of soils were removed and transported off-site for disposal at the Waste Management, Laraway during the early remedial action activities.

In addition, based on information provided by both the property representative and the tank removal company, approximately 200 gallons of liquid were removed from the LUST system prior to excavation. The tank contents were removed and transported off-site for proper disposal at Advanced Waste Services of Portage, Indiana. Copies of the above referenced waste disposal manifests are provided in **Appendix G**.

4.0) Conclusions

Excessive rainfall during the month of April, 2013 led to the partial erosion of the Illinois Railway, LLC (IR) – Railroad R of Way located at the intersection of North 3462nd Road (LaSalle County Highway 21) and East 2153rd Road (LaSalle County Highway 11) in the unincorporated Village of Wedron, Illinois. Inspection of the right of way noted a steel Underground Storage Tank (UST) at this location.

In response to the discovered UST system, IR contracted with the B & B Construction & Excavation Company (B & B) of Morris, Illinois to remove the tank. Upon obtaining the required permits through the Illinois – Office of the State Fire Marshal's (OSFM) office, B & B removed the UST system on April 29, 2013. Upon completion of the tank removal activities, the OSFM representative determined that the kerosene UST system had experienced a product release. The Illinois Emergency Management Agency (IEMA) was notified of the product release, and Leaking Underground Storage Tank (LUST) – Incident Number 2013-0463 was assigned to the site on April 29, 2013.

The early remedial actions associated with the subject site consisted of the removal of approximately 200 gallons of liquid from the tank system, the excavation and off-site disposal of one (1) – 500 gallon kerosene Underground Storage Tank, the removal and off-site disposal of approximately 30 cubic yards (30.64 tons) of petroleum contaminated soils, the collection of five (5) confirmation soil samples from both the excavation floor and sidewalls and backfilling of the excavation with clean fill material.

The results of the laboratory analysis reported BTEX and PNA concentrations above the most stringent Tier 1 Soil Remediation Objectives (35 IAC 742 - Appendix B – Table B: Tier 1 Soil Remediation Objectives for Industrial/Commercial Properties) in one (1) of the five (5) soil samples submitted for analysis. Soil sample WW-05 reported Benzene, Ethylbenzene, Xylene and Naphthalene concentrations in excess of the Tier 1 soil remediation objectives.

Since the results of the laboratory analysis conducted on the confirmation soil samples collected from the area of the former LUST excavation were above the most stringent Tier 1 Soil Remediation Objectives, this report will not serve as the Corrective Action Completion Report. The property will evaluate the alternatives for closure of the LUST site which may include additional soils excavation or completion of the Site Investigation activities allowable under the 35 IAC 734 regulations.

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Appendix A

45 Day Report and the Professional Engineer Certification Forms



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Election to Proceed under 35 Ill. Adm. Code 734

A. Site Identification

IEMA Incident # (6- or 8-digit): 20130463 IEPA LPC# (10-digit): 0998995017
Site Name: Illinois Railway LLC, ROW
Site Address (Not a P.O. Box): Intersection of E2153 and N3462
City: Wedron County: LaSalle ZIP Code: 60557
Leaking UST Technical File

B. Certification

In accordance with Section 57.13(b) of the Environmental Protection Act, the following election is made:

The underground storage tank system associated with this IEMA incident contained petroleum, and a release was reported to the proper state authority prior to June 24, 2002. As the Owner and/or Operator of this tank system, I/we are electing to proceed in accordance with Title XVI of the Environmental Protection Act and 35 Ill. Adm. Code 734.

NOTE: Pursuant to 35 Ill. Adm. Code 734.105, once an election to proceed in accordance with Part 734 is made, it cannot be withdrawn.

C. Signatures

UST Owner

Company Illinois Railway LLC
Contact Ken Rose
Address 430 West Madison Street
City Ottawa
State Illinois
Zip Code 61350
Phone 303-398-4549
Signature *Ken Rose*
Date 6/13/13

UST Operator (if different than UST Owner)

Name _____
Contact _____
Address _____
City _____
State _____
Zip Code _____
Phone _____
Signature _____
Date _____

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Illinois Environmental Protection Agency

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The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 - 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program Pre-1974 UST Notification

A. Site Identification

IEMA Incident # (6- or 8-digit): 20130463 IEPA LPC # (10-digit): 0998995017
Site Name: Illinois Railway LLC, ROW
Site Address (not a P.O. Box): Intersection of E2153 and N3462
City: Wedron County: LaSalle Zip Code: 60557

Leaking UST Technical File

B. Notification

Please check all that apply:

- ☒ The above-listed incident number was assigned as a result of a release from an underground storage tank(s) taken out of operation before January 2, 1974.
- ☒ The Office of the State Fire Marshal has not issued an order for UST(s) removal.

Pursuant to the Illinois Pollution Control Board's February 2, 2006, order in the case of Freedom Oil Company v. Illinois Environmental Protection Agency, PCB 03-54, PCB 03-56, PCB 03-105, PCB 03-179, and PCB 04-2 (consolidated), releases from underground storage tanks taken out of operation before January 2, 1974, are not subject to mandatory corrective action under the Leaking UST Program unless the Office of the State Fire Marshal issues an order under Section 57.5(g) of the Environmental Protection Act based on a current or potential threat to human health and the environment.

If the release was from a pre-1974 UST, an order for removal has not been issued, and you wish to pursue a No Further Remediation Letter for the release, you may do so through the Illinois EPA's Leaking Underground Storage Tank Program or Site Remediation Program.

NOTE: If your pre-1974 UST contains heating oil, the Heating Oil Underground Storage Tank Election form must be completed and submitted. Submittal of this pre-1974 form is not required.

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C. Signatures

UST Owner

Company: Illinois Railway LLC
Contact: Ken Rose
Address: 430 West Madison Street
City: Ottawa
State: Illinois
Zip Code: 61350
Phone: 303-398-4549
Signature: *Ken Rose*
Date: 6/13/13

UST Operator (if different than UST Owner)

Company: _____
Contact: _____
Address: _____
City: _____
State: _____
Zip Code: _____
Phone: _____
Signature: _____
Date: _____



Illinois Environmental Protection Agency

Bureau of Land • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

The Agency is authorized to require this information under Section 4 and Title XVI of the Environmental Protection Act (415 ILCS 5/4, 5/57 – 57.17). Failure to disclose this information may result in a civil penalty of not to exceed \$50,000.00 for the violation and an additional civil penalty of not to exceed \$10,000.00 for each day during which the violation continues (415 ILCS 5/42). Any person who knowingly makes a false material statement or representation, orally or in writing, in any label, manifest, record, report, permit, or license, or other document filed, maintained or used for the purpose of compliance with Title XVI commits a Class 4 felony. Any second or subsequent offense after conviction hereunder is a Class 3 felony (415 ILCS 5/44 and 57.17). This form has been approved by the Forms Management Center.

Leaking Underground Storage Tank Program 45-Day Report

A. Site Identification

IEMA Incident # (6- or 8-digit): 20130463

IEPA LPC# (10-digit): 0998895017

Site Name: Illinois Railway, LLC ROW

Site Address (Not a P.O. Box): Intersection of E2153 and N3462

City: Wedron

County: LaSalle

Zip Code: 60557

Leaking UST Technical File

B. Release Information

UST Volume (gallons)	Material Stored in UST	Release Yes / No	Type of Release Tank Leak / Overfill / Piping Leak	Product Removed? Yes / No	Tank Status Repaired / Removed / Abandoned / In Use
500	Kerosene	Yes	Tank Leak	Yes	Removed

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C. Early Action

1. Does this report demonstrate that the most stringent Tier 1 remediation objectives have been met? ☐ Yes ☒ No

2. Was free product encountered?

☐ Yes ☒ No

If yes, the owner or operator must submit a Free Product Removal Report (form LPC 504).

If free product removal will be conducted for more than 45 days, a Free Product Removal Plan (and budget, if applicable) must be submitted (form LPC 504).

3. Have any fire or safety hazards posed by vapors or free product or contamination to a potable water supply been identified?

☐ Yes ☒ No

4. What was the volume of backfill material excavated? 10 Yards³

5. What was the volume of native soil excavated? 20 Yards³
6. Was groundwater encountered at the site? ☐ Yes ☒ No
7. Did the groundwater exhibit a sheen? ☐ Yes ☒ No

D. Site/Release Information

Provide the following:

1. Data on the nature and estimated quantity of release;
2. Data from available sources or site investigations concerning the following factors:
 - a. Surrounding populations;
 - b. Water quality;
 - c. Use and approximate locations of wells potentially affected by the release;
 - d. Subsurface soil conditions;
 - e. Location of subsurface sewers;
 - f. Climatological conditions; and
 - g. Land use;
3. A discussion of what was done to measure for the presence of a release where contamination was most likely to be present at the UST site;
4. The results of the free product investigations;
5. A discussion of the action taken to prevent further release of the regulated substance into the environment;
6. A discussion of the action taken to monitor and mitigate fire and safety hazards posed by vapors or free product that has migrated from the UST excavation zone and entered subsurface structures; and
7. Any other information collected while performing initial abatement measures pursuant to 35 Ill. Adm. Code 731.162, 732.202(b), or 734.210(b).

E. Other Information

Provide the following:

1. An area map showing the site in relation to surrounding properties;
2. A cross section, to scale, showing the UST(s) and the excavation;
3. Analytical/screening results in tabular format including the results of soil samples required pursuant to 35 Ill. Adm. Code 732.202(h) or 734.210(h) and the most stringent Tier 1 remediation objectives;
4. Site map meeting the requirements of 35 Ill. Adm. Code 732.110(a) or 734.440 and including sample locations;
5. Soil boring logs;
6. Chain of custody forms;
7. Laboratory analytical reports;
8. Laboratory certifications;
9. A copy of the Office of the State Fire Marshal Permit for Removal, Abandonment-in-Place, or other OSFM permits or notifications;

10. A narrative of tank removal and cleaning operations; describe how wastes generated during the tank removal were managed, treated, and disposed of;
11. Photographs of UST removal activities and the excavation; and
12. Copies of manifests for soil and groundwater transported off-site.

F. Early Action Tier 1 Remediation Objectives Compliance Report

If the most stringent Tier 1 remediation objectives of 35 Ill. Adm. Code 742 for the applicable indicator contaminants have been met and a groundwater investigation is not required, In addition to the information provided above, provide the following:

1. Site characterization;
2. If water was encountered in the excavation, provide a demonstration pursuant to 35 Ill. Adm. Code 732.202(h)(4)(C) or 734.210(h)(4)(C) that it is not representative of actual groundwater; and
3. Property Owner Summary (form LPC 568).

G. Signatures

UST Owner or Operator Signature:

All plans, budgets, and reports must be signed by the owner or operator and list the owner's or operator's full name, address, and telephone number.

UST Owner or Operator and Licensed Professional Engineer or Licensed Professional Geologist Certification of Stage 1 Site Investigation Plan and Budget (applies to Part 734 sites continuing beyond early action):

Pursuant to 35 Ill. Adm. Code 734.315(b) and 734.310(b), I certify that the Stage 1 site investigation will be conducted in accordance with 35 Ill. Adm. Code 734.315 and that the costs of the Stage 1 site investigation will not exceed the amounts set forth in 35 Ill. Adm. Code 734.Subpart H, Appendix D, and Appendix E. This certification is intended to meet the requirements for a plan and budget for the Stage 1 site investigation required to be submitted pursuant to 35 Ill. Adm. Code 734.315 and 734.310.

Continue onto next page.

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Licensed Professional Engineer or Licensed Professional Geologist Certification:

I certify under penalty of law that all activities that are the subject of this plan, budget, or report were conducted under my supervision or were conducted under the supervision of another Licensed Professional Engineer or Licensed Professional Geologist and reviewed by me; that this plan, budget, or report and all attachments were prepared under my supervision; that, to the best of my knowledge and belief, the work described in this plan, budget, or report has been completed in accordance with the Environmental Protection Act [415 ILCS 5], 35 Ill. Adm. Code 731, 732, or 734, and generally accepted standards and practices of my profession; and that the information presented is accurate and complete. I am aware there are significant penalties for submitting false statements or representations to the Illinois EPA, including but not limited to fines, imprisonment, or both as provided in Sections 44 and 57.17 of the Environmental Protection Act [415 ILCS 5/44 and 57.17].

UST Owner or Operator

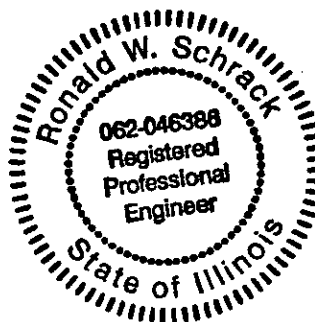
Name Illinois Railway LLC
Contact Ken Rose
Address 430 West Madison Street
City Ottawa
State Illinois
Zip Code 61350
Phone 303-398-4549
Signature *Ken Rose*
Date 6/13/13

Consultant

Company Schrack Environmental Consulting, Inc.
Contact Ronald W. Schrack, P.E.
Address 24636 West Renwick Road
City Plainfield
State Illinois
Zip Code 60544
Phone 815-254-4007
Signature *aw Schrack*
Date 6/14/13

Licensed Professional Engineer or Geologist

Name Ronald W. Schrack, P.E.
Company Schrack Environmental Consulting, Inc.
Address 24636 West Renwick Road
City Plainfield
State Illinois
Zip Code 60544
Phone 815-254-4007
Ill. Registration No. 062-046386
License Expiration Date 11/30/2013
Signature *aw Schrack*
Date 6/14/13

L.P.E. or L.P.G. Seal**RECEIVED**

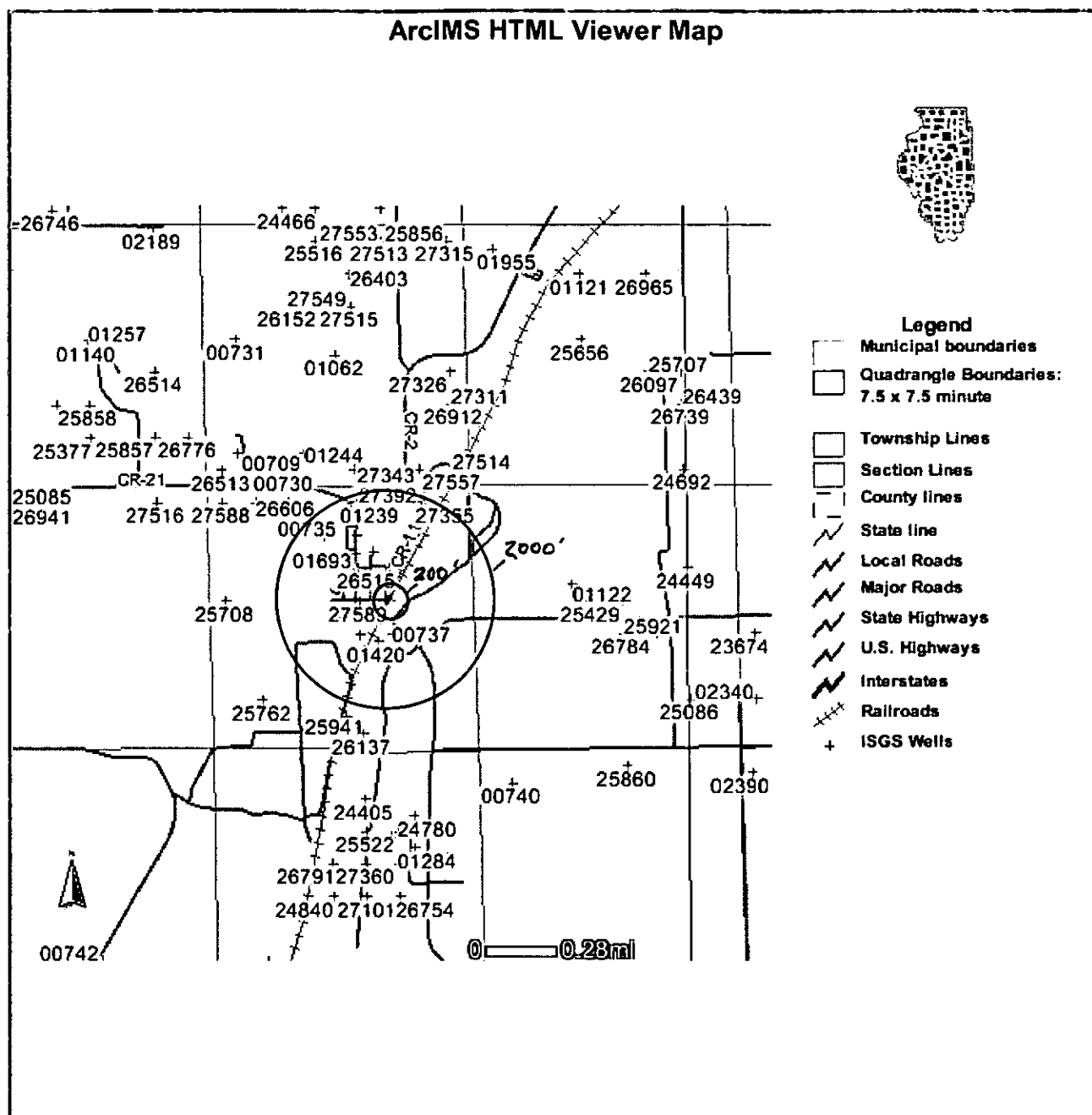
JUN 19 2013

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Appendix B

Potable Water Database

Information and data presented were obtained from various Federal, State, and local agencies and are subject to revision.



Potable Water Well Table

Well Identification Number	Owner	Distance from Excavation
01420	Wedron Silica Company	>200 feet
00737	Wedron Silica Company	>200 feet
27589	8 Private Residences and the Wedron Methodist Church	>200 feet
26515	Private Residence	>200 feet
01693	Wedron Silica Company	>200 feet
01239	Wedron Silica Company	>200 feet
27392	Private Residence	>200 feet

Appendix C

Analytical Testing Report and Chain of Custody Documentation

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Chicago

2417 Bond Street

University Park, IL 60484

Tel: (708)534-5200

TestAmerica Job ID: 500-56484-1

Client Project/Site: 3450 E 2056th Wedron IL

For:

Sunpro Inc.

424 Kennedy Avenue

Schererville, Indiana 46375

Attn: Scott Denson



Authorized for release by:

5/13/2013 1:52:44 PM

Bonnie Stadelmann, Project Manager II

bonnie.stadelmann@testamericainc.com

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The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

2

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Case Narrative

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Job ID: 500-56484-1

Laboratory: TestAmerica Chicago

Narrative

Job Narrative 500-56484-1

Comments

No additional comments.

Receipt

The samples were received on 4/29/2013 2:35 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.2° C.

GC/MS VOA

Method(s) 8260B: The following sample(s) was diluted due to the abundance of target and/or non-target analytes: EW-04 (500-56484-4), NW-03 (500-56484-2), VW-05 (500-56484-5). Elevated reporting limits (RLs) are provided.

No other analytical or quality issues were noted.

GC/MS Semi VOA

No analytical or quality issues were noted.

GC Semi VOA

Method(s) 8081B: The continuing calibration verification (CCV) for Toxaphene associated with batch 184919 recovered above the upper control limit. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. UST Contents (500-56484-6)

Method(s) 8151A: Sample had a bias low surrogate recovery. Sample was re-extracted past hold. Sample had no target analytes detected in either analysis. Re-extract was within acceptable surrogate recovery. Original data was reported. UST Contents (500-56484-6)

No other analytical or quality issues were noted.

Metals

No analytical or quality issues were noted.

General Chemistry

No analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

Detection Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: B-01

Lab Sample ID: 500-56484-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	16	B	0.48	0.16	mg/Kg	1	☒	6010B	Total/NA

4

Client Sample ID: NW-03

Lab Sample ID: 500-56484-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Ethylbenzene	0.074		0.019	0.0094	mg/Kg	50	☒	8260B	Total/NA
Xylenes, Total	0.17		0.037	0.0051	mg/Kg	50	☒	8260B	Total/NA
Naphthalene	0.067		0.040	0.0077	mg/Kg	1	☒	8270D	Total/NA
Phenanthrene	0.024	J	0.040	0.017	mg/Kg	1	☒	8270D	Total/NA
Fluorene	0.023	J	0.040	0.0091	mg/Kg	1	☒	8270D	Total/NA
Lead	26	B	0.59	0.20	mg/Kg	1	☒	6010B	Total/NA

Client Sample ID: SW-02

Lab Sample ID: 500-56484-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Lead	15	B	0.56	0.19	mg/Kg	1	☒	6010B	Total/NA

Client Sample ID: EW-04

Lab Sample ID: 500-56484-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Toluene	0.023		0.017	0.0077	mg/Kg	50	☒	8260B	Total/NA
Ethylbenzene	0.30		0.017	0.0084	mg/Kg	50	☒	8260B	Total/NA
Xylenes, Total	1.7		0.033	0.0046	mg/Kg	50	☒	8260B	Total/NA
Acenaphthene	0.012	J	0.038	0.011	mg/Kg	1	☒	8270D	Total/NA
Anthracene	0.014	J	0.038	0.0089	mg/Kg	1	☒	8270D	Total/NA
Benzo[a]anthracene	0.068		0.038	0.0080	mg/Kg	1	☒	8270D	Total/NA
Benzo[a]pyrene	0.073		0.038	0.0069	mg/Kg	1	☒	8270D	Total/NA
Benzo[b]fluoranthene	0.11		0.038	0.0074	mg/Kg	1	☒	8270D	Total/NA
Benzo[g,h,i]perylene	0.048		0.038	0.013	mg/Kg	1	☒	8270D	Total/NA
Benzo[k]fluoranthene	0.071		0.038	0.0091	mg/Kg	1	☒	8270D	Total/NA
Chrysene	0.079		0.038	0.0086	mg/Kg	1	☒	8270D	Total/NA
Dibenz[a,h]anthracene	0.012	J	0.038	0.011	mg/Kg	1	☒	8270D	Total/NA
Fluoranthene	0.18		0.038	0.016	mg/Kg	1	☒	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	0.034	J	0.038	0.013	mg/Kg	1	☒	8270D	Total/NA
Naphthalene	0.36		0.038	0.0073	mg/Kg	1	☒	8270D	Total/NA
Phenanthrene	0.14		0.038	0.016	mg/Kg	1	☒	8270D	Total/NA
Pyrene	0.18		0.038	0.014	mg/Kg	1	☒	8270D	Total/NA
Fluorene	0.042		0.038	0.0086	mg/Kg	1	☒	8270D	Total/NA
Lead	37	B	0.54	0.18	mg/Kg	1	☒	6010B	Total/NA

Client Sample ID: WW-05

Lab Sample ID: 500-56484-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.89		0.037	0.011	mg/Kg	100	☒	8260B	Total/NA
Toluene	0.34		0.037	0.017	mg/Kg	100	☒	8260B	Total/NA
Ethylbenzene	17		0.037	0.019	mg/Kg	100	☒	8260B	Total/NA
Xylenes, Total - DL	100		0.75	0.10	mg/Kg	1000	☒	8260B	Total/NA
Acenaphthylene	0.011	J	0.041	0.0095	mg/Kg	1	☒	8270D	Total/NA
Benzo[a]anthracene	0.026	J	0.041	0.0087	mg/Kg	1	☒	8270D	Total/NA
Benzo[a]pyrene	0.028	J	0.041	0.0075	mg/Kg	1	☒	8270D	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: WW-05 (Continued)

Lab Sample ID: 500-56484-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[b]fluoranthene	0.034	J	0.041	0.0080	mg/Kg	1	☒	8270D	Total/NA
Benzo[g,h,i]perylene	0.056		0.041	0.014	mg/Kg	1	☒	8270D	Total/NA
Benzo[k]fluoranthene	0.021	J	0.041	0.0099	mg/Kg	1	☒	8270D	Total/NA
Chrysene	0.039	J	0.041	0.0093	mg/Kg	1	☒	8270D	Total/NA
Fluoranthene	0.046		0.041	0.017	mg/Kg	1	☒	8270D	Total/NA
Indeno[1,2,3-cd]pyrene	0.023	J	0.041	0.014	mg/Kg	1	☒	8270D	Total/NA
Naphthalene	2.0		0.041	0.0080	mg/Kg	1	☒	8270D	Total/NA
Phenanthrene	0.087		0.041	0.017	mg/Kg	1	☒	8270D	Total/NA
Pyrene	0.077		0.041	0.015	mg/Kg	1	☒	8270D	Total/NA
Fluorene	0.013	J	0.041	0.0094	mg/Kg	1	☒	8270D	Total/NA
Lead	61	B	0.55	0.19	mg/Kg	1	☒	6010B	Total/NA

Client Sample ID: UST Contents

Lab Sample ID: 500-56484-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.016	J	0.020	0.010	mg/L	20		8260B	TCLP
Barium	0.11	J	0.50	0.010	mg/L	1		6010B	TCLP
Lead	0.0082	J	0.050	0.0050	mg/L	1		6010B	TCLP
Flashpoint	>176		40.0	40.0	Degrees F	1		1010A	Total/NA
pH	7.97	HF	0.200	0.200	SU	1		9040C	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CHI
8081B	Organochlorine Pesticides (GC)	SW846	TAL CHI
8151A	Herbicides (GC)	SW846	TAL CHI
6010B	Metals (ICP)	SW846	TAL CHI
7470A	Mercury (CVAA)	SW846	TAL CHI
1010A	Ignitability,Pensky-Martens Closed Cup Method	SW846	TAL CHI
9014	Cyanide	SW846	TAL CHI
9034	Sulfide, Acid soluble and Insoluble (Titrimetric)	SW846	TAL CHI
9040C	pH	SW846	TAL CHI
Moisture	Percent Moisture	EPA	TAL CHI

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

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Sample Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-56484-1	B-01	Solid	04/29/13 09:52	04/29/13 14:35
500-56484-2	NW-03	Solid	04/29/13 09:57	04/29/13 14:35
500-56484-3	SW-02	Solid	04/29/13 10:02	04/29/13 14:35
500-56484-4	EW-04	Solid	04/29/13 10:10	04/29/13 14:35
500-56484-5	WW-05	Solid	04/29/13 10:05	04/29/13 14:35
500-56484-6	UST Contents	Water	04/29/13 09:45	04/29/13 14:35

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: B-01

Lab Sample ID: 500-56484-1

Date Collected: 04/29/13 09:52

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 90.6

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0055		0.0055	0.00076	mg/Kg	☒		05/02/13 20:34	1
Toluene	<0.0055		0.0055	0.00077	mg/Kg	☒		05/02/13 20:34	1
Ethylbenzene	<0.0055		0.0055	0.0011	mg/Kg	☒		05/02/13 20:34	1
Xylenes, Total	<0.011		0.011	0.00050	mg/Kg	☒		05/02/13 20:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		70 - 134		05/02/13 20:34	1
Toluene-d8 (Surr)	104		75 - 122		05/02/13 20:34	1
4-Bromofluorobenzene (Surr)	99		70 - 122		05/02/13 20:34	1
Dibromofluoromethane	98		75 - 120		05/02/13 20:34	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.035		0.035	0.010	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Acenaphthylene	<0.035		0.035	0.0080	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Anthracene	<0.035		0.035	0.0082	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Benzo[a]anthracene	<0.035		0.035	0.0073	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Benzo[a]pyrene	<0.035		0.035	0.0064	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Benzo[b]fluoranthene	<0.035		0.035	0.0068	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Benzo[g,h,i]perylene	<0.035		0.035	0.012	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Benzo[k]fluoranthene	<0.035		0.035	0.0063	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Chrysene	<0.035		0.035	0.0079	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Dibenz[a,h]anthracene	<0.035		0.035	0.0098	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Fluoranthene	<0.035		0.035	0.014	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Indeno[1,2,3-cd]pyrene	<0.035		0.035	0.012	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Naphthalene	<0.035		0.035	0.0067	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Phenanthrene	<0.035		0.035	0.015	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Pyrene	<0.035		0.035	0.013	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1
Fluorene	<0.035		0.035	0.0080	mg/Kg	☒	05/06/13 07:49	05/09/13 15:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	44		30 - 115	05/06/13 07:49	05/09/13 15:39	1
2-Fluorobiphenyl	48		30 - 119	05/06/13 07:49	05/09/13 15:39	1
Terphenyl-d14 (Surr)	64		36 - 134	05/06/13 07:49	05/09/13 15:39	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	16	B	0.48	0.16	mg/Kg	☒	05/03/13 14:00	05/06/13 17:10	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: NW-03

Lab Sample ID: 500-56484-2

Date Collected: 04/29/13 09:57

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 80.0

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.019		0.019	0.0056	mg/Kg	*	04/30/13 14:37	05/03/13 06:42	50
Toluene	<0.019		0.019	0.0086	mg/Kg	*	04/30/13 14:37	05/03/13 06:42	50
Ethylbenzene	0.074		0.019	0.0094	mg/Kg	*	04/30/13 14:37	05/03/13 06:42	50
Xylenes, Total	0.17		0.037	0.0051	mg/Kg	*	04/30/13 14:37	05/03/13 06:42	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		75 - 125	04/30/13 14:37	05/03/13 06:42	50
Toluene-d8 (Surr)	99		75 - 120	04/30/13 14:37	05/03/13 06:42	50
4-Bromofluorobenzene (Surr)	98		75 - 120	04/30/13 14:37	05/03/13 06:42	50
Dibromofluoromethane	100		75 - 120	04/30/13 14:37	05/03/13 06:42	50

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.040		0.040	0.012	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Acenaphthylene	<0.040		0.040	0.0092	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Anthracene	<0.040		0.040	0.0094	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Benzo[a]anthracene	<0.040		0.040	0.0084	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Benzo[a]pyrene	<0.040		0.040	0.0073	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Benzo[b]fluoranthene	<0.040		0.040	0.0078	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Benzo[g,h,i]perylene	<0.040		0.040	0.014	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Benzo[k]fluoranthene	<0.040		0.040	0.0096	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Chrysene	<0.040		0.040	0.0091	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Dibenz[a,h]anthracene	<0.040		0.040	0.011	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Fluoranthene	<0.040		0.040	0.016	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Indeno[1,2,3-cd]pyrene	<0.040		0.040	0.014	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Naphthalene	0.067		0.040	0.0077	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Phenanthrene	0.024 J		0.040	0.017	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Pyrene	<0.040		0.040	0.015	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1
Fluorene	0.023 J		0.040	0.0091	mg/Kg	*	05/06/13 07:49	05/09/13 16:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	43		30 - 115	05/06/13 07:49	05/09/13 16:04	1
2-Fluorobiphenyl	49		30 - 119	05/06/13 07:49	05/09/13 16:04	1
Terphenyl-d14 (Surr)	69		36 - 134	05/06/13 07:49	05/09/13 16:04	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	26	B	0.59	0.20	mg/Kg	*	05/03/13 14:00	05/06/13 17:16	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: SW-02

Lab Sample ID: 500-56484-3

Date Collected: 04/29/13 10:02

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 81.5

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0061		0.0061	0.00084	mg/Kg	*		05/02/13 20:57	1
Toluene	<0.0061		0.0061	0.00086	mg/Kg	*		05/02/13 20:57	1
Ethylbenzene	<0.0061		0.0061	0.0012	mg/Kg	*		05/02/13 20:57	1
Xylenes, Total	<0.012		0.012	0.00056	mg/Kg	*		05/02/13 20:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 134		05/02/13 20:57	1
Toluene-d8 (Surr)	106		75 - 122		05/02/13 20:57	1
4-Bromofluorobenzene (Surr)	101		70 - 122		05/02/13 20:57	1
Dibromofluoromethane	104		75 - 120		05/02/13 20:57	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.039		0.039	0.012	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Acenaphthylene	<0.039		0.039	0.0090	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Anthracene	<0.039		0.039	0.0093	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Benzo[a]anthracene	<0.039		0.039	0.0082	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Benzo[a]pyrene	<0.039		0.039	0.0072	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Benzo[b]fluoranthene	<0.039		0.039	0.0076	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Benzo[g,h,i]perylene	<0.039		0.039	0.013	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Benzo[k]fluoranthene	<0.039		0.039	0.0094	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Chrysene	<0.039		0.039	0.0089	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Dibenz[a,h]anthracene	<0.039		0.039	0.011	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Fluoranthene	<0.039		0.039	0.016	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Indeno[1,2,3-cd]pyrene	<0.039		0.039	0.013	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Naphthalene	<0.039		0.039	0.0076	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Phenanthrene	<0.039		0.039	0.016	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Pyrene	<0.039		0.039	0.014	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1
Fluorene	<0.039		0.039	0.0089	mg/Kg	*	05/06/13 07:49	05/09/13 16:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	40		30 - 115	05/06/13 07:49	05/09/13 16:28	1
2-Fluorobiphenyl	49		30 - 119	05/06/13 07:49	05/09/13 16:28	1
Terphenyl-d14 (Surr)	65		36 - 134	05/06/13 07:49	05/09/13 16:28	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	15	B	0.56	0.19	mg/Kg	*	05/03/13 14:00	05/06/13 17:22	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: EW-04

Lab Sample ID: 500-56484-4

Date Collected: 04/29/13 10:10

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 85.5

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.017		0.017	0.0050	mg/Kg	☒	04/30/13 14:37	05/03/13 07:04	50
Toluene	0.023		0.017	0.0077	mg/Kg	☒	04/30/13 14:37	05/03/13 07:04	50
Ethylbenzene	0.30		0.017	0.0084	mg/Kg	☒	04/30/13 14:37	05/03/13 07:04	50
Xylenes, Total	1.7		0.033	0.0046	mg/Kg	☒	04/30/13 14:37	05/03/13 07:04	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 125	04/30/13 14:37	05/03/13 07:04	50
Toluene-d8 (Surr)	95		75 - 120	04/30/13 14:37	05/03/13 07:04	50
4-Bromofluorobenzene (Surr)	94		75 - 120	04/30/13 14:37	05/03/13 07:04	50
Dibromofluoromethane	97		75 - 120	04/30/13 14:37	05/03/13 07:04	50

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	0.012	J	0.038	0.011	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Acenaphthylene	<0.038		0.038	0.0087	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Anthracene	0.014	J	0.038	0.0089	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Benzo[a]anthracene	0.068		0.038	0.0080	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Benzo[a]pyrene	0.073		0.038	0.0069	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Benzo[b]fluoranthene	0.11		0.038	0.0074	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Benzo[g,h,i]perylene	0.048		0.038	0.013	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Benzo[k]fluoranthene	0.071		0.038	0.0091	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Chrysene	0.079		0.038	0.0086	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Dibenz(a,h)anthracene	0.012	J	0.038	0.011	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Fluoranthene	0.18		0.038	0.016	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Indeno[1,2,3-cd]pyrene	0.034	J	0.038	0.013	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Naphthalene	0.36		0.038	0.0073	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Phenanthrene	0.14		0.038	0.016	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Pyrene	0.18		0.038	0.014	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1
Fluorene	0.042		0.038	0.0086	mg/Kg	☒	05/06/13 07:49	05/09/13 16:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	38		30 - 115	05/06/13 07:49	05/09/13 16:52	1
2-Fluorobiphenyl	50		30 - 119	05/06/13 07:49	05/09/13 16:52	1
Terphenyl-d14 (Surr)	80		36 - 134	05/06/13 07:49	05/09/13 16:52	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	37	B	0.54	0.18	mg/Kg	☒	05/03/13 14:00	05/06/13 17:29	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: WW-05

Lab Sample ID: 500-56484-5

Date Collected: 04/29/13 10:05

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 80.0

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.89		0.037	0.011	mg/Kg	☒	04/30/13 14:37	05/03/13 07:27	100
Toluene	0.34		0.037	0.017	mg/Kg	☒	04/30/13 14:37	05/03/13 07:27	100
Ethylbenzene	17		0.037	0.019	mg/Kg	☒	04/30/13 14:37	05/03/13 07:27	100
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		75 - 125				04/30/13 14:37	05/03/13 07:27	100
Toluene-d8 (Surr)	99		75 - 120				04/30/13 14:37	05/03/13 07:27	100
4-Bromofluorobenzene (Surr)	96		75 - 120				04/30/13 14:37	05/03/13 07:27	100
Dibromofluoromethane	98		75 - 120				04/30/13 14:37	05/03/13 07:27	100

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	100		0.75	0.10	mg/Kg	☒	04/30/13 14:37	05/09/13 04:29	1000
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		75 - 125				04/30/13 14:37	05/09/13 04:29	1000
Toluene-d8 (Surr)	96		75 - 120				04/30/13 14:37	05/09/13 04:29	1000
4-Bromofluorobenzene (Surr)	96		75 - 120				04/30/13 14:37	05/09/13 04:29	1000
Dibromofluoromethane	100		75 - 120				04/30/13 14:37	05/09/13 04:29	1000

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.041		0.041	0.012	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Acenaphthylene	0.011	J	0.041	0.0095	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Anthracene	<0.041		0.041	0.0097	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Benzo[a]anthracene	0.026	J	0.041	0.0087	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Benzo[a]pyrene	0.028	J	0.041	0.0075	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Benzo[b]fluoranthene	0.034	J	0.041	0.0080	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Benzo[g,h,i]perylene	0.056		0.041	0.014	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Benzo[k]fluoranthene	0.021	J	0.041	0.0099	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Chrysene	0.039	J	0.041	0.0093	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Dibenz(a,h)anthracene	<0.041		0.041	0.012	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Fluoranthene	0.046		0.041	0.017	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Indeno[1,2,3-cd]pyrene	0.023	J	0.041	0.014	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Naphthalene	2.0		0.041	0.0080	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Phenanthrene	0.087		0.041	0.017	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Pyrene	0.077		0.041	0.015	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Fluorene	0.013	J	0.041	0.0094	mg/Kg	☒	05/06/13 07:49	05/09/13 17:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	36		30 - 115				05/06/13 07:49	05/09/13 17:16	1
2-Fluorobiphenyl	48		30 - 119				05/06/13 07:49	05/09/13 17:16	1
Terphenyl-d14 (Surr)	85		36 - 134				05/06/13 07:49	05/09/13 17:16	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	61	B	0.55	0.19	mg/Kg	☒	05/03/13 14:00	05/06/13 17:35	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: UST Contents

Lab Sample ID: 500-56484-6

Date Collected: 04/29/13 09:45

Matrix: Water

Date Received: 04/29/13 14:35

Method: 8260B - Volatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.016	J	0.020	0.010	mg/L			05/01/13 12:53	20
Carbon tetrachloride	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
Chlorobenzene	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
Chloroform	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
1,2-Dichloroethane	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
1,1-Dichloroethene	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
Methyl Ethyl Ketone	<0.10		0.10	0.050	mg/L			05/01/13 12:53	20
Tetrachloroethene	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
Trichloroethene	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20
Vinyl chloride	<0.020		0.020	0.010	mg/L			05/01/13 12:53	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		75 - 120		05/01/13 12:53	20
Dibromofluoromethane	101		75 - 120		05/01/13 12:53	20
1,2-Dichloroethane-d4 (Surr)	105		75 - 125		05/01/13 12:53	20
Toluene-d8 (Surr)	98		75 - 120		05/01/13 12:53	20

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
2,4-Dinitrotoluene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
Hexachlorobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
Hexachlorobutadiene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
Hexachloroethane	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
2-Methylphenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
3 & 4 Methylphenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
Nitrobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1
Pentachlorophenol	<0.50		0.50	0.25	mg/L		05/01/13 09:04	05/02/13 18:40	1
Pyridine	<0.20		0.20	0.10	mg/L		05/01/13 09:04	05/02/13 18:40	1
2,4,5-Trichlorophenol	<0.50		0.50	0.25	mg/L		05/01/13 09:04	05/02/13 18:40	1
2,4,6-Trichlorophenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 18:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl	80		48 - 110	05/01/13 09:04	05/02/13 18:40	1
2-Fluorophenol (Surr)	49		20 - 100	05/01/13 09:04	05/02/13 18:40	1
Nitrobenzene-d5 (Surr)	76		41 - 110	05/01/13 09:04	05/02/13 18:40	1
Phenol-d5 (Surr)	36		20 - 100	05/01/13 09:04	05/02/13 18:40	1
Terphenyl-d14 (Surr)	84		44 - 132	05/01/13 09:04	05/02/13 18:40	1
2,4,6-Tribromophenol (Surr)	86		50 - 129	05/01/13 09:04	05/02/13 18:40	1

Method: 8081B - Organochlorine Pesticides (GC) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane (technical)	<0.010		0.010	0.0050	mg/L		05/01/13 10:12	05/02/13 16:59	1
Endrin	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 16:59	1
gamma-BHC (Lindane)	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 16:59	1
Heptachlor	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 16:59	1
Heptachlor epoxide	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 16:59	1
Methoxychlor	<0.010		0.010	0.0050	mg/L		05/01/13 10:12	05/02/13 16:59	1
Toxaphene	<0.050		0.050	0.025	mg/L		05/01/13 10:12	05/02/13 16:59	1

TestAmerica Chicago

Client Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: UST Contents

Lab Sample ID: 500-56484-6

Date Collected: 04/29/13 09:45

Matrix: Water

Date Received: 04/29/13 14:35

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	111		30 - 131	05/01/13 10:12	05/02/13 16:59	1
Tetrachloro-m-xylene	91		44 - 120	05/01/13 10:12	05/02/13 16:59	1

Method: 8151A - Herbicides (GC) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-D	<0.10		0.10	0.050	mg/L		05/06/13 17:33	05/09/13 21:21	1
Silvex (2,4,5-TP)	<0.10		0.10	0.050	mg/L		05/06/13 17:33	05/09/13 21:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCAA	4	X	30 - 129	05/06/13 17:33	05/09/13 21:21	1

Method: 6010B - Metals (ICP) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	<0.050		0.050	0.010	mg/L		05/01/13 08:54	05/04/13 06:30	1
Barium	0.11	J	0.50	0.010	mg/L		05/01/13 08:54	05/04/13 06:30	1
Cadmium	<0.0050		0.0050	0.0020	mg/L		05/01/13 08:54	05/04/13 06:30	1
Chromium	<0.025		0.025	0.010	mg/L		05/01/13 08:54	05/04/13 06:30	1
Lead	0.0082	J	0.050	0.0050	mg/L		05/01/13 08:54	05/04/13 06:30	1
Selenium	<0.050		0.050	0.010	mg/L		05/01/13 08:54	05/04/13 06:30	1
Silver	<0.025		0.025	0.0050	mg/L		05/01/13 08:54	05/04/13 06:30	1

Method: 7470A - Mercury (CVAA) - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	0.000020	mg/L		05/01/13 13:00	05/02/13 08:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint	>176		40.0	40.0	Degrees F			05/02/13 14:51	1
Cyanide, Total	<50		50	17	ug/L		05/07/13 11:20	05/07/13 15:49	1
Sulfide	<25		25	3.2	mg/L			05/03/13 03:52	1
pH	7.97	HF	0.200	0.200	SU			05/01/13 15:44	1

TestAmerica Chicago

Definitions/Glossary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
HF	Field parameter with a holding time of 15 minutes

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

GC/MS VOA

Leach Batch: 184635

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	1311	
LB3 500-184635/1-A LB3	Method Blank	TCLP	Water	1311	

Prep Batch: 184674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-2	NW-03	Total/NA	Solid	5030B	
500-56484-2 MS	NW-03	Total/NA	Solid	5030B	
500-56484-2 MSD	NW-03	Total/NA	Solid	5030B	
500-56484-4	EW-04	Total/NA	Solid	5030B	
500-56484-5	WW-05	Total/NA	Solid	5030B	
500-56484-5 - DL	WW-05	Total/NA	Solid	5030B	

Analysis Batch: 184748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	8260B	184635
LB3 500-184635/1-A LB3	Method Blank	TCLP	Water	8260B	184635
LCS 500-184748/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-184748/6	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 184968

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	8260B	
500-56484-3	SW-02	Total/NA	Solid	8260B	
LCS 500-184968/5	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 500-184968/30	Lab Control Sample Dup	Total/NA	Solid	8260B	
MB 500-184968/4	Method Blank	Total/NA	Solid	8260B	

Analysis Batch: 184981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-2	NW-03	Total/NA	Solid	8260B	184674
500-56484-2 MS	NW-03	Total/NA	Solid	8260B	184674
500-56484-2 MSD	NW-03	Total/NA	Solid	8260B	184674
500-56484-4	EW-04	Total/NA	Solid	8260B	184674
500-56484-5	WW-05	Total/NA	Solid	8260B	184674
LCS 500-184981/4	Lab Control Sample	Total/NA	Solid	8260B	
MB 500-184981/6	Method Blank	Total/NA	Solid	8260B	

Analysis Batch: 185612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-5 - DL	WW-05	Total/NA	Solid	8260B	184674
LCS 500-185612/4	Lab Control Sample	Total/NA	Solid	8260B	
MB 500-185612/6	Method Blank	Total/NA	Solid	8260B	

GC/MS Semi VOA

Leach Batch: 184633

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	1311	
LB3 500-184633/1-C LB3	Method Blank	TCLP	Water	1311	

TestAmerica Chicago

QC Association Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

GC/MS Semi VOA (Continued)

Prep Batch: 184775

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	3510C	184633
LB3 500-184633/1-C LB3	Method Blank	TCLP	Water	3510C	184633
LCS 500-184775/2-A	Lab Control Sample	Total/NA	Water	3510C	
MB 500-184775/1-A	Method Blank	Total/NA	Water	3510C	

Analysis Batch: 184934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	8270D	184775
LB3 500-184633/1-C LB3	Method Blank	TCLP	Water	8270D	184775
LCS 500-184775/2-A	Lab Control Sample	Total/NA	Water	8270D	184775
MB 500-184775/1-A	Method Blank	Total/NA	Water	8270D	184775

Prep Batch: 185264

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	3541	
500-56484-2	NW-03	Total/NA	Solid	3541	
500-56484-3	SW-02	Total/NA	Solid	3541	
500-56484-4	EW-04	Total/NA	Solid	3541	
500-56484-5	WW-05	Total/NA	Solid	3541	
LCS 500-185264/2-A	Lab Control Sample	Total/NA	Solid	3541	
MB 500-185264/1-A	Method Blank	Total/NA	Solid	3541	

Analysis Batch: 185441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-185264/2-A	Lab Control Sample	Total/NA	Solid	8270D	185264
MB 500-185264/1-A	Method Blank	Total/NA	Solid	8270D	185264

Analysis Batch: 185700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	8270D	185264
500-56484-2	NW-03	Total/NA	Solid	8270D	185264
500-56484-3	SW-02	Total/NA	Solid	8270D	185264
500-56484-4	EW-04	Total/NA	Solid	8270D	185264
500-56484-5	WW-05	Total/NA	Solid	8270D	185264

GC Semi VOA

Leach Batch: 184633

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	1311	
LB3 500-184633/1-D LB3	Method Blank	TCLP	Water	1311	
LB3 500-184633/1-F LB3	Method Blank	TCLP	Water	1311	

Prep Batch: 184792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	3510C	184633
LB3 500-184633/1-D LB3	Method Blank	TCLP	Water	3510C	184633
LCS 500-184792/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCS 500-184792/3-A	Lab Control Sample	Total/NA	Water	3510C	
MB 500-184792/1-A	Method Blank	Total/NA	Water	3510C	

TestAmerica Chicago

QC Association Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

GC Semi VOA (Continued)

Analysis Batch: 184919

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	8081B	184792
LB3 500-184633/1-D LB3	Method Blank	TCLP	Water	8081B	184792
LCS 500-184792/2-A	Lab Control Sample	Total/NA	Water	8081B	184792
LCS 500-184792/3-A	Lab Control Sample	Total/NA	Water	8081B	184792
MB 500-184792/1-A	Method Blank	Total/NA	Water	8081B	184792

Prep Batch: 185361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	8151A	184633
LB3 500-184633/1-F LB3	Method Blank	TCLP	Water	8151A	184633
LCS 500-185361/2-A	Lab Control Sample	Total/NA	Water	8151A	
MB 500-185361/1-A	Method Blank	Total/NA	Water	8151A	

Analysis Batch: 185608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	8151A	185361
LB3 500-184633/1-F LB3	Method Blank	TCLP	Water	8151A	185361
LCS 500-185361/2-A	Lab Control Sample	Total/NA	Water	8151A	185361
MB 500-185361/1-A	Method Blank	Total/NA	Water	8151A	185361

Metals

Leach Batch: 184633

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	1311	
LB3 500-184633/1-B LB3	Method Blank	TCLP	Water	1311	
LB3 500-184633/1-E LB3	Method Blank	TCLP	Water	1311	

Prep Batch: 184769

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	3010A	184633
LB3 500-184633/1-B LB3	Method Blank	TCLP	Water	3010A	184633
LCS 500-184769/2-A	Lab Control Sample	Total/NA	Water	3010A	

Prep Batch: 184804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	7470A	184633
LB3 500-184633/1-E LB3	Method Blank	TCLP	Water	7470A	184633
LCS 500-184804/8-A	Lab Control Sample	Total/NA	Water	7470A	
MB 500-184804/7-A	Method Blank	Total/NA	Water	7470A	

Analysis Batch: 184956

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	7470A	184804
LB3 500-184633/1-E LB3	Method Blank	TCLP	Water	7470A	184804
LCS 500-184804/8-A	Lab Control Sample	Total/NA	Water	7470A	184804
MB 500-184804/7-A	Method Blank	Total/NA	Water	7470A	184804

TestAmerica Chicago

QC Association Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Metals (Continued)

Prep Batch: 185158

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	3050B	
500-56484-2	NW-03	Total/NA	Solid	3050B	
500-56484-3	SW-02	Total/NA	Solid	3050B	
500-56484-4	EW-04	Total/NA	Solid	3050B	
500-56484-5	WW-05	Total/NA	Solid	3050B	
LCS 500-185158/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 500-185158/1-A	Method Blank	Total/NA	Solid	3050B	

Analysis Batch: 185263

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	TCLP	Water	6010B	184769
LB3 500-184633/1-B LB3	Method Blank	TCLP	Water	6010B	184769
LCS 500-184769/2-A	Lab Control Sample	Total/NA	Water	6010B	184769

Analysis Batch: 185372

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	6010B	185158
500-56484-2	NW-03	Total/NA	Solid	6010B	185158
500-56484-3	SW-02	Total/NA	Solid	6010B	185158
500-56484-4	EW-04	Total/NA	Solid	6010B	185158
500-56484-5	WW-05	Total/NA	Solid	6010B	185158
LCS 500-185158/2-A	Lab Control Sample	Total/NA	Solid	6010B	185158
MB 500-185158/1-A	Method Blank	Total/NA	Solid	6010B	185158

General Chemistry

Analysis Batch: 184798

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	Total/NA	Water	9040C	
500-56484-6 DU	UST Contents	Total/NA	Water	9040C	

Analysis Batch: 185003

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	Total/NA	Water	1010A	

Analysis Batch: 185053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	Total/NA	Water	9034	
LCS 500-185053/2	Lab Control Sample	Total/NA	Water	9034	
MB 500-185053/1	Method Blank	Total/NA	Water	9034	

Analysis Batch: 185133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-1	B-01	Total/NA	Solid	Moisture	
500-56484-1 DU	B-01	Total/NA	Solid	Moisture	
500-56484-2	NW-03	Total/NA	Solid	Moisture	
500-56484-3	SW-02	Total/NA	Solid	Moisture	
500-56484-4	EW-04	Total/NA	Solid	Moisture	
500-56484-5	WW-05	Total/NA	Solid	Moisture	

TestAmerica Chicago

QC Association Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

General Chemistry (Continued)

Prep Batch: 185403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	Total/NA	Water	9010B	
LCS 500-185403/2-A	Lab Control Sample	Total/NA	Water	9010B	
MB 500-185403/1-A	Method Blank	Total/NA	Water	9010B	

Analysis Batch: 185496

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-56484-6	UST Contents	Total/NA	Water	9014	185403
LCS 500-185403/2-A	Lab Control Sample	Total/NA	Water	9014	185403
MB 500-185403/1-A	Method Blank	Total/NA	Water	9014	185403

Surrogate Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (70-134)	TOL (75-122)	BFB (70-122)	DBFM (75-120)
500-56484-1	B-01	97	104	99	98
500-56484-3	SW-02	103	106	101	104
LCS 500-184968/5	Lab Control Sample	92	99	94	97
LCSD 500-184968/30	Lab Control Sample Dup	93	102	98	98
MB 500-184968/4	Method Blank	102	108	100	99
Surrogate Legend					
12DCE = 1,2-Dichloroethane-d4 (Surr)					
TOL = Toluene-d8 (Surr)					
BFB = 4-Bromofluorobenzene (Surr)					
DBFM = Dibromofluoromethane					

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (75-125)	TOL (75-120)	BFB (75-120)	DBFM (75-120)
500-56484-2	NW-03	107	99	98	100
500-56484-2 MS	NW-03	103	98	96	103
500-56484-2 MSD	NW-03	102	98	95	101
500-56484-4	EW-04	102	95	94	97
500-56484-5	WW-05	107	99	96	98
500-56484-5 - DL	WW-05	111	96	96	100
LCS 500-184981/4	Lab Control Sample	105	97	96	100
LCS 500-185612/4	Lab Control Sample	109	97	98	101
MB 500-184981/6	Method Blank	104	100	97	97
MB 500-185612/6	Method Blank	113	96	95	102
Surrogate Legend					
12DCE = 1,2-Dichloroethane-d4 (Surr)					
TOL = Toluene-d8 (Surr)					
BFB = 4-Bromofluorobenzene (Surr)					
DBFM = Dibromofluoromethane					

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
LCS 500-184748/4	Lab Control Sample	100	96	99	98
MB 500-184748/6	Method Blank	105	94	103	98
Surrogate Legend					
12DCE = 1,2-Dichloroethane-d4 (Surr)					
BFB = 4-Bromofluorobenzene (Surr)					
DBFM = Dibromofluoromethane					
TOL = Toluene-d8 (Surr)					

TestAmerica Chicago

Surrogate Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: TCLP

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB (75-120)	DBFM (75-120)	12DCE (75-125)	TOL (75-120)
500-56484-6	UST Contents	97	101	105	98
LB3 500-184635/1-A LB3	Method Blank	93	102	104	98

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane
12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		NBZ (30-115)	FBP (30-119)	TPH (36-134)
500-56484-1	B-01	44	48	64
500-56484-2	NW-03	43	49	69
500-56484-3	SW-02	40	49	65
500-56484-4	EW-04	38	50	80
500-56484-5	WW-05	36	48	85
LCS 500-185264/2-A	Lab Control Sample	82	83	96
MB 500-185264/1-A	Method Blank	75	79	83

Surrogate Legend

NBZ = Nitrobenzene-d5 (Surr)
FBP = 2-Fluorobiphenyl
TPH = Terphenyl-d14 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		2FP (20-100)	PHL (20-100)	TBP (50-129)	NBZ (41-110)	FBP (48-110)	TPH (44-132)
LCS 500-184775/2-A	Lab Control Sample	52	39	101	76	80	89
MB 500-184775/1-A	Method Blank	53	38	80	83	81	95

Surrogate Legend

2FP = 2-Fluorophenol (Surr)
PHL = Phenol-d5 (Surr)
NBZ = Nitrobenzene-d5 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl
TPH = Terphenyl-d14 (Surr)

TestAmerica Chicago

Surrogate Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: TCLP

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		FBP (48-110)	2FP (20-100)	NBZ (41-110)	PHL (20-100)	TPH (44-132)	TBP (50-129)
500-56484-6	UST Contents	80	49	76	36	84	86
LB3 500-184633/1-C LB3	Method Blank	77	44	74	30	81	78

Surrogate Legend

FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL = Phenol-d5 (Surr)
TPH = Terphenyl-d14 (Surr)
TBP = 2,4,6-Tribromophenol (Surr)

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB1 (30-131)	TCX1 (44-120)
LCS 500-184792/2-A	Lab Control Sample	109	93
LCS 500-184792/3-A	Lab Control Sample	119	98
MB 500-184792/1-A	Method Blank	111	99

Surrogate Legend

DCB = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Method: 8081B - Organochlorine Pesticides (GC)

Matrix: Water

Prep Type: TCLP

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		DCB1 (30-131)	TCX1 (44-120)
500-56484-6	UST Contents	111	91
LB3 500-184633/1-D LB3	Method Blank	100	99

Surrogate Legend

DCB = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Method: 8151A - Herbicides (GC)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	DCPA2 (30-129)			
LCS 500-185361/2-A	Lab Control Sample	95			
MB 500-185361/1-A	Method Blank	103			
Surrogate Legend					
DCPA = DCAA					

TestAmerica Chicago

Surrogate Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8151A - Herbicides (GC)

Matrix: Water

Prep Type: TCLP

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	DCPA2 (30-129)	
500-56484-6	UST Contents	4 X	
LB3 500-184633/1-F LB3	Method Blank	69	
Surrogate Legend			
DCPA = DCAA			

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: 500-56484-2 MS

Matrix: Solid

Analysis Batch: 184981

Client Sample ID: NW-03

Prep Type: Total/NA

Prep Batch: 184674

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Benzene	<0.019		3.75	3.84		mg/Kg	*	103	70 - 120
Toluene	<0.019		3.75	3.88		mg/Kg	*	104	70 - 120
Ethylbenzene	0.074		3.75	3.70		mg/Kg	*	97	75 - 120
Xylenes, Total	0.17		11.2	10.7		mg/Kg	*	93	70 - 120

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		75 - 125
4-Bromofluorobenzene (Surr)	96		75 - 120
Dibromofluoromethane	103		75 - 120
Toluene-d8 (Surr)	98		75 - 120

Lab Sample ID: 500-56484-2 MSD

Matrix: Solid

Analysis Batch: 184981

Client Sample ID: NW-03

Prep Type: Total/NA

Prep Batch: 184674

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Benzene	<0.019		3.75	3.71		mg/Kg	*	99	70 - 120	4	30
Toluene	<0.019		3.75	3.80		mg/Kg	*	101	70 - 120	2	30
Ethylbenzene	0.074		3.75	3.62		mg/Kg	*	95	75 - 120	2	30
Xylenes, Total	0.17		11.2	10.5		mg/Kg	*	91	70 - 120	2	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		75 - 125
4-Bromofluorobenzene (Surr)	95		75 - 120
Dibromofluoromethane	101		75 - 120
Toluene-d8 (Surr)	98		75 - 120

Lab Sample ID: MB 500-184748/6

Matrix: Water

Analysis Batch: 184748

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Carbon tetrachloride	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Chlorobenzene	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Chloroform	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
1,2-Dichloroethane	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
1,1-Dichloroethene	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Methyl Ethyl Ketone	<0.0050		0.0050	0.0025	mg/L			05/01/13 10:03	1
Tetrachloroethene	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Trichloroethene	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1
Vinyl chloride	<0.0010		0.0010	0.00050	mg/L			05/01/13 10:03	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		75 - 125		05/01/13 10:03	1
4-Bromofluorobenzene (Surr)	94		75 - 120		05/01/13 10:03	1
Dibromofluoromethane	103		75 - 120		05/01/13 10:03	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-184748/6
Matrix: Water
Analysis Batch: 184748

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB MB %Recovery Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98	75 - 120		05/01/13 10:03	1

Lab Sample ID: LCS 500-184748/4
Matrix: Water
Analysis Batch: 184748

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0500	0.0511		mg/L		102	70 - 120
Carbon tetrachloride	0.0500	0.0510		mg/L		102	70 - 125
Chlorobenzene	0.0500	0.0497		mg/L		99	70 - 120
Chloroform	0.0500	0.0514		mg/L		103	70 - 120
1,2-Dichloroethane	0.0500	0.0512		mg/L		102	69 - 120
1,1-Dichloroethene	0.0500	0.0486		mg/L		97	58 - 122
Methyl Ethyl Ketone	0.0500	0.0534		mg/L		107	54 - 138
Tetrachloroethene	0.0500	0.0496		mg/L		99	70 - 123
Trichloroethene	0.0500	0.0516		mg/L		103	70 - 120
Vinyl chloride	0.0500	0.0493		mg/L		99	62 - 138

Surrogate	LCS LCS %Recovery Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	100	75 - 125
4-Bromofluorobenzene (Surr)	96	75 - 120
Dibromofluoromethane	99	75 - 120
Toluene-d8 (Surr)	98	75 - 120

Lab Sample ID: MB 500-184968/4
Matrix: Solid
Analysis Batch: 184968

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB MB Result Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.0050	0.0050	0.00069	mg/Kg			05/02/13 14:53	1
Toluene	<0.0050	0.0050	0.00070	mg/Kg			05/02/13 14:53	1
Ethylbenzene	<0.0050	0.0050	0.0010	mg/Kg			05/02/13 14:53	1
Xylenes, Total	<0.010	0.010	0.00045	mg/Kg			05/02/13 14:53	1

Surrogate	MB MB %Recovery Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102	70 - 134		05/02/13 14:53	1
4-Bromofluorobenzene (Surr)	100	70 - 122		05/02/13 14:53	1
Dibromofluoromethane	99	75 - 120		05/02/13 14:53	1
Toluene-d8 (Surr)	108	75 - 122		05/02/13 14:53	1

Lab Sample ID: LCS 500-184968/5
Matrix: Solid
Analysis Batch: 184968

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0500	0.0539		mg/Kg		108	70 - 120
Toluene	0.0500	0.0503		mg/Kg		101	70 - 120

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-184968/5

Matrix: Solid

Analysis Batch: 184968

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylbenzene	0.0500	0.0508		mg/Kg		102	70 - 120
Xylenes, Total	0.150	0.150		mg/Kg		100	70 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		70 - 134
4-Bromofluorobenzene (Surr)	94		70 - 122
Dibromofluoromethane	97		75 - 120
Toluene-d8 (Surr)	99		75 - 122

Lab Sample ID: LCSD 500-184968/30

Matrix: Solid

Analysis Batch: 184968

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.0500	0.0503		mg/Kg		101	70 - 120	7	30
Toluene	0.0500	0.0459		mg/Kg		92	70 - 120	9	30
Ethylbenzene	0.0500	0.0472		mg/Kg		94	70 - 120	7	30
Xylenes, Total	0.150	0.143		mg/Kg		96	70 - 120	5	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	93		70 - 134
4-Bromofluorobenzene (Surr)	98		70 - 122
Dibromofluoromethane	98		75 - 120
Toluene-d8 (Surr)	102		75 - 122

Lab Sample ID: MB 500-184981/6

Matrix: Solid

Analysis Batch: 184981

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00025		0.00025	0.000074	mg/Kg			05/02/13 23:08	1
Toluene	<0.00025		0.00025	0.00012	mg/Kg			05/02/13 23:08	1
Ethylbenzene	<0.00025		0.00025	0.00013	mg/Kg			05/02/13 23:08	1
Xylenes, Total	<0.00050		0.00050	0.000068	mg/Kg			05/02/13 23:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		75 - 125		05/02/13 23:08	1
4-Bromofluorobenzene (Surr)	97		75 - 120		05/02/13 23:08	1
Dibromofluoromethane	97		75 - 120		05/02/13 23:08	1
Toluene-d8 (Surr)	100		75 - 120		05/02/13 23:08	1

Lab Sample ID: LCS 500-184981/4

Matrix: Solid

Analysis Batch: 184981

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0500	0.0493		mg/Kg		99	70 - 120

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-184981/4

Matrix: Solid

Analysis Batch: 184981

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	0.0500	0.0509		mg/Kg		102	70 - 120
Ethylbenzene	0.0500	0.0478		mg/Kg		96	75 - 120
Xylenes, Total	0.150	0.139		mg/Kg		92	70 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	105		75 - 125
4-Bromofluorobenzene (Surr)	96		75 - 120
Dibromofluoromethane	100		75 - 120
Toluene-d8 (Surr)	97		75 - 120

Lab Sample ID: MB 500-185612/6

Matrix: Solid

Analysis Batch: 185612

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00025		0.00025	0.000074	mg/Kg			05/09/13 00:25	1
Toluene	<0.00025		0.00025	0.00012	mg/Kg			05/09/13 00:25	1
Ethylbenzene	<0.00025		0.00025	0.00013	mg/Kg			05/09/13 00:25	1
Xylenes, Total	<0.00050		0.00050	0.000068	mg/Kg			05/09/13 00:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		75 - 125		05/09/13 00:25	1
4-Bromofluorobenzene (Surr)	95		75 - 120		05/09/13 00:25	1
Dibromofluoromethane	102		75 - 120		05/09/13 00:25	1
Toluene-d8 (Surr)	96		75 - 120		05/09/13 00:25	1

Lab Sample ID: LCS 500-185612/4

Matrix: Solid

Analysis Batch: 185612

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0500	0.0534		mg/Kg		107	70 - 120
Toluene	0.0500	0.0528		mg/Kg		106	70 - 120
Ethylbenzene	0.0500	0.0531		mg/Kg		106	75 - 120
Xylenes, Total	0.100	0.111		mg/Kg		111	70 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	109		75 - 125
4-Bromofluorobenzene (Surr)	98		75 - 120
Dibromofluoromethane	101		75 - 120
Toluene-d8 (Surr)	97		75 - 120

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LB3 500-184635/1-A LB3
Matrix: Water
Analysis Batch: 184748

Client Sample ID: Method Blank
Prep Type: TCLP

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Carbon tetrachloride	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Chlorobenzene	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Chloroform	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
1,2-Dichloroethane	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
1,1-Dichloroethene	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Methyl Ethyl Ketone	<0.10		0.10	0.050	mg/L			05/01/13 11:40	20
Tetrachloroethene	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Trichloroethene	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20
Vinyl chloride	<0.020		0.020	0.010	mg/L			05/01/13 11:40	20

Surrogate	LB3 %Recovery	LB3 Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		75 - 125		05/01/13 11:40	20
4-Bromofluorobenzene (Surr)	93		75 - 120		05/01/13 11:40	20
Dibromofluoromethane	102		75 - 120		05/01/13 11:40	20
Toluene-d8 (Surr)	98		75 - 120		05/01/13 11:40	20

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-184775/1-A
Matrix: Water
Analysis Batch: 184934

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 184775

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
2,4-Dinitrotoluene	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
Hexachlorobenzene	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
Hexachlorobutadiene	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
Hexachloroethane	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
2-Methylphenol	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
3 & 4 Methylphenol	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
Nitrobenzene	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1
Pentachlorophenol	<0.050		0.050	0.025	mg/L		05/01/13 09:04	05/02/13 13:50	1
Pyridine	<0.020		0.020	0.010	mg/L		05/01/13 09:04	05/02/13 13:50	1
2,4,5-Trichlorophenol	<0.050		0.050	0.025	mg/L		05/01/13 09:04	05/02/13 13:50	1
2,4,6-Trichlorophenol	<0.010		0.010	0.0050	mg/L		05/01/13 09:04	05/02/13 13:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	53		20 - 100	05/01/13 09:04	05/02/13 13:50	1
Phenol-d5 (Surr)	38		20 - 100	05/01/13 09:04	05/02/13 13:50	1
2,4,6-Tribromophenol (Surr)	80		50 - 129	05/01/13 09:04	05/02/13 13:50	1
Nitrobenzene-d5 (Surr)	83		41 - 110	05/01/13 09:04	05/02/13 13:50	1
2-Fluorobiphenyl	81		48 - 110	05/01/13 09:04	05/02/13 13:50	1
Terphenyl-d14 (Surr)	95		44 - 132	05/01/13 09:04	05/02/13 13:50	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-184775/2-A

Matrix: Water

Analysis Batch: 184934

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 184775

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
1,4-Dichlorobenzene	0.0500	0.0328		mg/L		66	33 - 100
2,4-Dinitrotoluene	0.0500	0.0425		mg/L		85	62 - 119
Hexachlorobenzene	0.0500	0.0490		mg/L		98	60 - 110
Hexachlorobutadiene	0.0500	0.0350		mg/L		70	28 - 110
Hexachloroethane	0.0500	0.0333		mg/L		67	29 - 100
2-Methylphenol	0.0500	0.0301		mg/L		60	42 - 100
3 & 4 Methylphenol	0.0500	0.0305		mg/L		61	38 - 110
Nitrobenzene	0.0500	0.0374		mg/L		75	52 - 110
Pentachlorophenol	0.0500	0.0334	J	mg/L		67	42 - 127
Pyridine	0.0500	0.0247		mg/L		49	10 - 100
2,4,5-Trichlorophenol	0.0500	0.0412	J	mg/L		82	63 - 110
2,4,6-Trichlorophenol	0.0500	0.0409		mg/L		82	63 - 110

Surrogate	LCS		Limits
	%Recovery	Qualifier	
2-Fluorophenol (Surr)	52		20 - 100
Phenol-d5 (Surr)	39		20 - 100
2,4,6-Tribromophenol (Surr)	101		50 - 129
Nitrobenzene-d5 (Surr)	76		41 - 110
2-Fluorobiphenyl	80		48 - 110
Terphenyl-d14 (Surr)	89		44 - 132

Lab Sample ID: MB 500-185264/1-A

Matrix: Solid

Analysis Batch: 185441

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 185264

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Acenaphthene	<0.033		0.033	0.0099	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Acenaphthylene	<0.033		0.033	0.0076	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Anthracene	<0.033		0.033	0.0078	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Benzo[a]anthracene	<0.033		0.033	0.0070	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Benzo[a]pyrene	<0.033		0.033	0.0061	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Benzo[b]fluoranthene	<0.033		0.033	0.0065	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Benzo[g,h,i]perylene	<0.033		0.033	0.011	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Benzo[k]fluoranthene	<0.033		0.033	0.0079	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Chrysene	<0.033		0.033	0.0075	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Dibenz[a,h]anthracene	<0.033		0.033	0.0093	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Fluoranthene	<0.033		0.033	0.014	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Indeno[1,2,3-cd]pyrene	<0.033		0.033	0.011	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Naphthalene	<0.033		0.033	0.0064	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Phenanthrene	<0.033		0.033	0.014	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Pyrene	<0.033		0.033	0.012	mg/Kg		05/06/13 07:49	05/07/13 13:42	1
Fluorene	<0.033		0.033	0.0076	mg/Kg		05/06/13 07:49	05/07/13 13:42	1

Surrogate	MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Nitrobenzene-d5 (Surr)	75		30 - 115	05/06/13 07:49	05/07/13 13:42	1
2-Fluorobiphenyl	79		30 - 119	05/06/13 07:49	05/07/13 13:42	1
Terphenyl-d14 (Surr)	83		36 - 134	05/06/13 07:49	05/07/13 13:42	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-185264/2-A

Matrix: Solid

Analysis Batch: 185441

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 185264

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	1.67	1.37		mg/Kg		82	53 - 110
Acenaphthylene	1.67	1.48		mg/Kg		89	51 - 110
Anthracene	1.67	1.77		mg/Kg		106	52 - 110
Benzo[a]anthracene	1.67	1.48		mg/Kg		89	57 - 110
Benzo[a]pyrene	1.67	1.45		mg/Kg		87	56 - 110
Benzo[b]fluoranthene	1.67	1.42		mg/Kg		85	50 - 110
Benzo[g,h,i]perylene	1.67	1.60		mg/Kg		96	54 - 117
Benzo[k]fluoranthene	1.67	1.38		mg/Kg		83	43 - 121
Chrysene	1.67	1.80		mg/Kg		108	54 - 110
Dibenz[a,h]anthracene	1.67	1.54		mg/Kg		92	52 - 118
Fluoranthene	1.67	1.87		mg/Kg		112	55 - 113
Indeno[1,2,3-cd]pyrene	1.67	1.52		mg/Kg		91	53 - 116
Naphthalene	1.67	1.65		mg/Kg		99	48 - 110
Phenanthrene	1.67	1.57		mg/Kg		94	51 - 116
Pyrene	1.67	1.50		mg/Kg		90	50 - 112
Fluorene	1.67	1.38		mg/Kg		83	52 - 112

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5 (Surr)	82		30 - 115
2-Fluorobiphenyl	83		30 - 119
Terphenyl-d14 (Surr)	96		36 - 134

Lab Sample ID: LB3 500-184633/1-C LB3

Matrix: Water

Analysis Batch: 184934

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 184775

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
2,4-Dinitrotoluene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
Hexachlorobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
Hexachlorobutadiene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
Hexachloroethane	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
2-Methylphenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
3 & 4 Methylphenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
Nitrobenzene	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1
Pentachlorophenol	<0.50		0.50	0.25	mg/L		05/01/13 09:04	05/02/13 17:02	1
Pyridine	<0.20		0.20	0.10	mg/L		05/01/13 09:04	05/02/13 17:02	1
2,4,5-Trichlorophenol	<0.50		0.50	0.25	mg/L		05/01/13 09:04	05/02/13 17:02	1
2,4,6-Trichlorophenol	<0.10		0.10	0.050	mg/L		05/01/13 09:04	05/02/13 17:02	1

Surrogate	LB3 %Recovery	LB3 Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	44		20 - 100	05/01/13 09:04	05/02/13 17:02	1
Phenol-d5 (Surr)	30		20 - 100	05/01/13 09:04	05/02/13 17:02	1
2,4,6-Tribromophenol (Surr)	78		50 - 129	05/01/13 09:04	05/02/13 17:02	1
Nitrobenzene-d5 (Surr)	74		41 - 110	05/01/13 09:04	05/02/13 17:02	1
2-Fluorobiphenyl	77		48 - 110	05/01/13 09:04	05/02/13 17:02	1
Terphenyl-d14 (Surr)	81		44 - 132	05/01/13 09:04	05/02/13 17:02	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8081B - Organochlorine Pesticides (GC)

Lab Sample ID: MB 500-184792/1-A
Matrix: Water
Analysis Batch: 184919

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 184792

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane (technical)	<0.00010		0.00010	0.000050	mg/L		05/01/13 10:12	05/02/13 14:36	1
Endrin	<0.000050		0.000050	0.000025	mg/L		05/01/13 10:12	05/02/13 14:36	1
gamma-BHC (Lindane)	<0.000050		0.000050	0.000025	mg/L		05/01/13 10:12	05/02/13 14:36	1
Heptachlor	<0.000050		0.000050	0.000025	mg/L		05/01/13 10:12	05/02/13 14:36	1
Heptachlor epoxide	<0.000050		0.000050	0.000025	mg/L		05/01/13 10:12	05/02/13 14:36	1
Methoxychlor	<0.00010		0.00010	0.000050	mg/L		05/01/13 10:12	05/02/13 14:36	1
Toxaphene	<0.00050		0.00050	0.00025	mg/L		05/01/13 10:12	05/02/13 14:36	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	111		30 - 131	05/01/13 10:12	05/02/13 14:36	1
Tetrachloro-m-xylene	99		44 - 120	05/01/13 10:12	05/02/13 14:36	1

Lab Sample ID: LCS 500-184792/2-A
Matrix: Water
Analysis Batch: 184919

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 184792

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Endrin	0.000100	0.0000824		mg/L		82	73 - 121
gamma-BHC (Lindane)	0.000100	0.0000805		mg/L		81	72 - 118
Heptachlor	0.000100	0.0000839		mg/L		84	60 - 110
Heptachlor epoxide	0.000100	0.000107		mg/L		107	80 - 119
Methoxychlor	0.00100	0.000925		mg/L		92	64 - 126

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	109		30 - 131
Tetrachloro-m-xylene	93		44 - 120

Lab Sample ID: LCS 500-184792/3-A
Matrix: Water
Analysis Batch: 184919

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 184792

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Toxaphene	0.00950	0.0112		mg/L		118	50 - 150

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	119		30 - 131
Tetrachloro-m-xylene	98		44 - 120

Lab Sample ID: LB3 500-184633/1-D LB3
Matrix: Water
Analysis Batch: 184919

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 184792

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane (technical)	<0.010		0.010	0.0050	mg/L		05/01/13 10:12	05/02/13 15:37	1
Endrin	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 15:37	1
gamma-BHC (Lindane)	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 15:37	1
Heptachlor	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 15:37	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LB3 500-184633/1-D LB3

Matrix: Water

Analysis Batch: 184919

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 184792

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	<0.0050		0.0050	0.0025	mg/L		05/01/13 10:12	05/02/13 15:37	1
Methoxychlor	<0.010		0.010	0.0050	mg/L		05/01/13 10:12	05/02/13 15:37	1
Toxaphene	<0.050		0.050	0.025	mg/L		05/01/13 10:12	05/02/13 15:37	1
Surrogate	LB3 %Recovery	LB3 Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	100		30 - 131				05/01/13 10:12	05/02/13 15:37	1
Tetrachloro-m-xylene	99		44 - 120				05/01/13 10:12	05/02/13 15:37	1

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 500-185361/1-A

Matrix: Water

Analysis Batch: 185608

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 185361

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-D	<0.0010		0.0010	0.00050	mg/L		05/06/13 17:33	05/09/13 18:41	1
Silvex (2,4,5-TP)	<0.0010		0.0010	0.00050	mg/L		05/06/13 17:33	05/09/13 18:41	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCAA	103		30 - 129				05/06/13 17:33	05/09/13 18:41	1

Lab Sample ID: LCS 500-185361/2-A

Matrix: Water

Analysis Batch: 185608

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 185361

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4-D	0.00400	0.00103		mg/L		26	20 - 115
Silvex (2,4,5-TP)	0.00399	0.00193		mg/L		48	32 - 131
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
DCAA	95		30 - 129				

Lab Sample ID: LB3 500-184633/1-F LB3

Matrix: Water

Analysis Batch: 185608

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 185361

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4-D	<0.10		0.10	0.050	mg/L		05/06/13 17:33	05/09/13 20:12	1
Silvex (2,4,5-TP)	<0.10		0.10	0.050	mg/L		05/06/13 17:33	05/09/13 20:12	1
Surrogate	LB3 %Recovery	LB3 Qualifier	Limits				Prepared	Analyzed	Dil Fac
DCAA	69		30 - 129				05/06/13 17:33	05/09/13 20:12	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 6010B - Metals (ICP)

Lab Sample ID: LCS 500-184769/2-A
Matrix: Water
Analysis Batch: 185263

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 184769

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec. Limits	
		Result	Qualifier					
Arsenic	0.100	0.0917		mg/L		92	80 - 120	
Barium	2.00	1.94		mg/L		97	80 - 120	
Cadmium	0.0500	0.0472		mg/L		94	80 - 120	
Chromium	0.200	0.194		mg/L		97	80 - 120	
Lead	0.100	0.0986		mg/L		99	80 - 120	
Selenium	0.100	0.0854		mg/L		85	80 - 120	
Silver	0.0500	0.0469		mg/L		94	80 - 120	

Lab Sample ID: MB 500-185158/1-A
Matrix: Solid
Analysis Batch: 185372

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 185158

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Lead	0.208	J	0.50	0.17	mg/Kg		05/03/13 14:00	05/06/13 16:43	1

Lab Sample ID: LCS 500-185158/2-A
Matrix: Solid
Analysis Batch: 185372

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 185158

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec. Limits	
		Result	Qualifier					
Lead	10.0	11.0		mg/Kg		110	80 - 120	

Lab Sample ID: LB3 500-184633/1-B LB3
Matrix: Water
Analysis Batch: 185263

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 184769

Analyte	LB3 LB3		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Arsenic	<0.050		0.050	0.010	mg/L		05/01/13 08:54	05/04/13 05:46	1
Barium	<0.50		0.50	0.010	mg/L		05/01/13 08:54	05/04/13 05:46	1
Cadmium	<0.0050		0.0050	0.0020	mg/L		05/01/13 08:54	05/04/13 05:46	1
Chromium	<0.025		0.025	0.010	mg/L		05/01/13 08:54	05/04/13 05:46	1
Lead	<0.050		0.050	0.0050	mg/L		05/01/13 08:54	05/04/13 05:46	1
Selenium	<0.050		0.050	0.010	mg/L		05/01/13 08:54	05/04/13 05:46	1
Silver	<0.025		0.025	0.0050	mg/L		05/01/13 08:54	05/04/13 05:46	1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 500-184804/7-A
Matrix: Water
Analysis Batch: 184956

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 184804

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	<0.00020		0.00020	0.000020	mg/L		05/01/13 13:00	05/02/13 08:39	1

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 500-184804/8-A
Matrix: Water
Analysis Batch: 184956

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 184804

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.00200	0.00208		mg/L		104	80 - 120

Lab Sample ID: LB3 500-184633/1-E LB3
Matrix: Water
Analysis Batch: 184956

Client Sample ID: Method Blank
Prep Type: TCLP
Prep Batch: 184804

Analyte	LB3 Result	LB3 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00020		0.00020	0.000020	mg/L		05/01/13 13:00	05/02/13 08:43	1

Method: 9014 - Cyanide

Lab Sample ID: MB 500-185403/1-A
Matrix: Water
Analysis Batch: 185496

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 185403

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	<10		10	3.3	ug/L		05/07/13 11:20	05/07/13 15:45	1

Lab Sample ID: LCS 500-185403/2-A
Matrix: Water
Analysis Batch: 185496

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 185403

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	100	110		ug/L		110	80 - 120

Method: 9034 - Sulfide, Acid soluble and Insoluble (Titrimetric)

Lab Sample ID: MB 500-185053/1
Matrix: Water
Analysis Batch: 185053

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	<1.0		1.0	0.13	mg/L			05/03/13 03:00	1

Lab Sample ID: LCS 500-185053/2
Matrix: Water
Analysis Batch: 185053

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Sulfide	3.46	3.79		mg/L		110	80 - 120

TestAmerica Chicago

QC Sample Results

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Method: 9040C - pH

Lab Sample ID: 500-56484-6 DU
Matrix: Water
Analysis Batch: 184798

Client Sample ID: UST Contents
Prep Type: Total/NA

Analyte	Sample	Sample	DU	DU	Unit	D	RPD	RPD
	Result	Qualifier	Result	Qualifier				Limit
pH	7.97	HF	7.970		SU		0	

Lab Chronicle

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: B-01

Lab Sample ID: 500-56484-1

Date Collected: 04/29/13 09:52

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 90.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	184968	05/02/13 20:34	JP	TAL CHI
Total/NA	Prep	3541			185264	05/06/13 07:49	STW	TAL CHI
Total/NA	Analysis	8270D		1	185700	05/09/13 15:39	DA	TAL CHI
Total/NA	Prep	3050B			185158	05/03/13 14:00	RL	TAL CHI
Total/NA	Analysis	6010B		1	185372	05/06/13 17:10	LEG	TAL CHI
Total/NA	Analysis	Moisture		1	185133	05/03/13 11:41	CMV	TAL CHI

Client Sample ID: NW-03

Lab Sample ID: 500-56484-2

Date Collected: 04/29/13 09:57

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 80.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			184674	04/30/13 14:37	BDW	TAL CHI
Total/NA	Analysis	8260B		50	184981	05/03/13 06:42	BDA	TAL CHI
Total/NA	Prep	3541			185264	05/06/13 07:49	STW	TAL CHI
Total/NA	Analysis	8270D		1	185700	05/09/13 16:04	DA	TAL CHI
Total/NA	Prep	3050B			185158	05/03/13 14:00	RL	TAL CHI
Total/NA	Analysis	6010B		1	185372	05/06/13 17:16	LEG	TAL CHI
Total/NA	Analysis	Moisture		1	185133	05/03/13 11:41	CMV	TAL CHI

Client Sample ID: SW-02

Lab Sample ID: 500-56484-3

Date Collected: 04/29/13 10:02

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 81.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	184968	05/02/13 20:57	JP	TAL CHI
Total/NA	Prep	3541			185264	05/06/13 07:49	STW	TAL CHI
Total/NA	Analysis	8270D		1	185700	05/09/13 16:28	DA	TAL CHI
Total/NA	Prep	3050B			185158	05/03/13 14:00	RL	TAL CHI
Total/NA	Analysis	6010B		1	185372	05/06/13 17:22	LEG	TAL CHI
Total/NA	Analysis	Moisture		1	185133	05/03/13 11:41	CMV	TAL CHI

Client Sample ID: EW-04

Lab Sample ID: 500-56484-4

Date Collected: 04/29/13 10:10

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 85.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			184674	04/30/13 14:37	BDW	TAL CHI
Total/NA	Analysis	8260B		50	184981	05/03/13 07:04	BDA	TAL CHI
Total/NA	Prep	3541			185264	05/06/13 07:49	STW	TAL CHI
Total/NA	Analysis	8270D		1	185700	05/09/13 16:52	DA	TAL CHI
Total/NA	Prep	3050B			185158	05/03/13 14:00	RL	TAL CHI

TestAmerica Chicago

Lab Chronicle

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: EW-04

Lab Sample ID: 500-56484-4

Date Collected: 04/29/13 10:10

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 85.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6010B		1	185372	05/06/13 17:29	LEG	TAL CHI
Total/NA	Analysis	Moisture		1	185133	05/03/13 11:41	CMV	TAL CHI

Client Sample ID: WW-05

Lab Sample ID: 500-56484-5

Date Collected: 04/29/13 10:05

Matrix: Solid

Date Received: 04/29/13 14:35

Percent Solids: 80.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			184674	04/30/13 14:37	BDW	TAL CHI
Total/NA	Analysis	8260B		100	184981	05/03/13 07:27	BDA	TAL CHI
Total/NA	Prep	5030B	DL		184674	04/30/13 14:37	BDW	TAL CHI
Total/NA	Analysis	8260B	DL	1000	185612	05/09/13 04:29	BDA	TAL CHI
Total/NA	Prep	3541			185264	05/06/13 07:49	STW	TAL CHI
Total/NA	Analysis	8270D		1	185700	05/09/13 17:16	DA	TAL CHI
Total/NA	Prep	3050B			185158	05/03/13 14:00	RL	TAL CHI
Total/NA	Analysis	6010B		1	185372	05/06/13 17:35	LEG	TAL CHI
Total/NA	Analysis	Moisture		1	185133	05/03/13 11:41	CMV	TAL CHI

Client Sample ID: UST Contents

Lab Sample ID: 500-56484-6

Date Collected: 04/29/13 09:45

Matrix: Water

Date Received: 04/29/13 14:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
TCLP	Leach	1311			184635	04/30/13 11:16	DB	TAL CHI
TCLP	Analysis	8260B		20	184748	05/01/13 12:53	BDA	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	3510C			184775	05/01/13 09:04	SCH	TAL CHI
TCLP	Analysis	8270D		1	184934	05/02/13 18:40	AD	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	3510C			184792	05/01/13 10:12	SCH	TAL CHI
TCLP	Analysis	8081B		1	184919	05/02/13 16:59	PG	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	3510C			184792	05/01/13 10:12	SCH	TAL CHI
TCLP	Analysis	8081B		1	184919	05/02/13 16:59	PG	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	8151A			185361	05/06/13 17:33	JP	TAL CHI
TCLP	Analysis	8151A		1	185608	05/09/13 21:21	SAW	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	7470A			184804	05/01/13 13:00	BJB	TAL CHI
TCLP	Analysis	7470A		1	184956	05/02/13 08:47	BJB	TAL CHI
TCLP	Leach	1311			184633	04/30/13 11:14	DB	TAL CHI
TCLP	Prep	3010A			184769	05/01/13 08:54	LAH	TAL CHI
TCLP	Analysis	6010B		1	185263	05/04/13 06:30	LEG	TAL CHI

TestAmerica Chicago

Lab Chronicle

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Client Sample ID: UST Contents

Lab Sample ID: 500-56484-6

Date Collected: 04/29/13 09:45

Matrix: Water

Date Received: 04/29/13 14:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	9040C		1	184798	(Start) 05/01/13 15:44 (End) 05/01/13 16:12	AAS	TAL CHI
Total/NA	Analysis	1010A		1	185003	05/02/13 14:51	APW	TAL CHI
Total/NA	Analysis	9034		1	185053	(Start) 05/03/13 03:52 (End) 05/03/13 03:55	CLB	TAL CHI
Total/NA	Prep	9010B			185403	05/07/13 11:20	EAT	TAL CHI
Total/NA	Analysis	9014		1	185496	(Start) 05/07/13 15:49 (End) 05/07/13 15:50	EAT	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Sunpro Inc.
Project/Site: 3450 E 2056th Wedron IL

TestAmerica Job ID: 500-56484-1

Laboratory: TestAmerica Chicago

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.


Authority	Program	EPA Region	Certification ID	Expiration Date
Alabama	State Program	4	40461	05-31-13
California	NELAP	9	01132CA	04-30-14
Georgia	State Program	4	N/A	04-30-14
Georgia	State Program	4	939	04-30-14
Hawaii	State Program	9	N/A	04-30-14
Illinois	NELAP	5	100201	04-30-14
Indiana	State Program	5	C-IL-02	04-30-14
Iowa	State Program	7	82	05-01-14
Kansas	NELAP	7	E-10161	10-31-13
Kentucky	State Program	4	90023	12-31-13
Kentucky (UST)	State Program	4	66	04-30-14
Louisiana	NELAP	6	30720	06-30-13
Massachusetts	State Program	1	M-IL035	06-30-13
Mississippi	State Program	4	N/A	04-30-14
North Carolina DENR	State Program	4	291	12-31-13
North Dakota	State Program	8	R-194	04-30-14
Oklahoma	State Program	6	8908	08-31-13
South Carolina	State Program	4	77001	05-31-13 *
Texas	NELAP	6	T104704252-09-TX	02-28-14
USDA	Federal		P330-12-00038	02-06-15
Virginia	NELAP	3	460142	06-14-13
Wisconsin	State Program	5	999580010	08-31-13
Wyoming	State Program	8	8TMS-Q	07-15-13

* Expired certification is currently pending renewal and is considered valid.

TestAmerica Chicago

SUNPRO CHAIN OF CUSTODY

500-56484
No 3273

Project No. CHOU 355			Sampler: (Signature) <i>[Signature]</i>		Printed Name Mathew Ketelaar		ANALYSIS										PRIORITY	REMARKS
Project Location 3450 E. 2056th Wadron IL							PCB by Aroclor	BTEX	Fluid Quality	DGA	FURAN	Solvent Exchange	Metals Classification	PAH				
Sample No.	Date	Time	Location or Equipment No.	Sample Type														
1 B-01	4-29-13	0952	Bottom	grab	X								X					
2 NW-03	4-29-13	0957	North Wall	grab	X								X					
3 SW-02	4-29-13	1002	South Wall	grab	X								X					
4 EW-04	4-29-13	1010	East Wall	grab	X								X					
5 WU-05	4-29-13	1005	West Wall	grab	X								X					
6 UST contents	4-29-13	0945	Underground Storage Tank	grab								X						
 500-56484 COC																		
Total Number of Sample Containers included:																		
<p>_____ as an authorized agent of _____ (the Company) certifies that the equipment/area sampled by SUNPRO, INC. has been left in the same condition as prior to sampling. The Company relinquishes the above listed sample(s) to the care and custody of SUNPRO, INC., to be transported and delivered to the below listed analytical laboratory. The Company agrees to hold SUNPRO, INC. harmless for any liability resulting from subsequent leaks, mechanical and/or electrical failure of any equipment/area. The Company also accepts all liability for any spills which are the result of the Company's actions or equipment failure such as but not limited to a faulty sampling valve.</p>																		
Authorized Agent: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		
<i>[Signature]</i>				<i>[Signature]</i>														
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		
<i>[Signature]</i>		4-29-13	1435															
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Relinquished by: (Signature)		Date	Time	Received by: (Signature)		
SUNPRO 7640 Whipple Ave., N.W. North Canton, OH 44720 FAX RESULTS TO: 330-966-1954						Laboratory TEST America Phone _____ Address _____ City, State, Zip _____ Page 41 of 43						5/13/2013						

Appendix D

Illinois Office of the State Fire Marshal – Underground Storage Tank Removal Permit



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

FOR OFFICE USE ONLY

Facility # 1-045164
Permit # 00326-2013REM
Request Rec'd 04/25/2013
Amended Date
Approval Date 4/25/2013 SB
Permit Expires 10/25/2013

Permit for REMOVAL of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to remove underground storage tank(s) or piping is hereby granted. Such removal shall not commence until the contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall establish a date certain to perform the UST activity by contacting the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety, by telephone at the Springfield office between 8:30 a.m. and 12:00 p.m., at which time a mutually agreed upon date and time for the UST activity shall be scheduled. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Illinois Railway, LLC 430 West Madison Street Ottawa, IL 61350 Contact:	(2) FACILITY - name and address where tanks are located: Wedron Illinois Railway - Railway Right of Way County Highway 21 & Walnut Street Wedron, LaSalle Co., IL Contact:
---	---

(3) REMOVAL OF TANKS:

- (a) *Number and size of tanks being removed:* (TK # 2) - 500 gallons
 - (b) *Description/location of piping being removed:*
 - (c) *Product stored in each tank:* (TK # 2) - Kerosene
 - (d) *Reason of tanks being removed:*
 - (e) *If tank(s) is leaking, indicate IEMA incident number:*
 - (f) *Date each tank was last used:* (TK # 2) - 12/31/1973
- (4) The owner must notify this Office when completion of tank removal has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020. After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: B & B Construction & Excavating Company 1288 East Bungalow Road Morris, IL 60450	Contact Person: Dave Carlson Phone: (815) 416-1330 Contractor Registration # IL-1602 Exp. 10/06/2014
---	--

Sincerely,

Shelly Bradley

Shelly Bradley

cc: Storage Tank Safety Specialist -
Fire Department -
Division File
(Rev. - 9/10)

4/29/13
AM



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259

Facility #	1045164
Date	4/29/2013
Permit #	00326-2013REM

CERTIFICATION OF REMOVAL

Certification to be completed by tank owner or operator. This form and the amended Notification of Underground Storage Tank Removal form must be returned within 30 days of completion of work. Attach additional sheets, if needed. This certification shall not prohibit OSFM from conducting an independent inspection of the site and/or challenging the veracity of the owner or operator of this document.

COPY

OWNER OF TANKS

Illinois Railway, LLC
Name
430 West Madison Street
Street Address
Ottawa IL 61350
City State Zip
Contact Person Phone

FACILITY

Wedron Illinois Railway - Railway Right of Way
Name
County Highway 21 & Walnut Street
Street Address
Wedron IL 61350 LaSalle
City State Zip County
Contact Person Phone

LICENSED CONTRACTOR

CONTRACTOR

IL 1602

License Number

B & B Construction & Excavating Company
Name
1288 East Bungalow Road
Street Address
Morris IL 60450
City State Zip
Dave Carlson 815-416-1330
Contact Person Phone

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that all information submitted is true, accurate and complete.

TANK SYSTEM INFORMATION

Tank	Capacity	Product	Date Removed
2	500	Kerosene	4/29/2013


Signature of Authorized Representative

5/7/13
Date

SUBSCRIBED and sworn to before me this

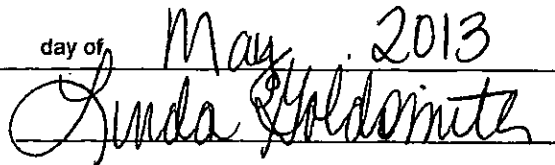
17TH

day of

May 2013



Notary Public:



Appendix E

UST Certificate of Destruction



CONSTRUCTION & EXCAVATING, Co.

1288 E. BUNGALOW ROAD
815-416-1330

MORRIS, ILLINOIS 60450
FAX 815-416-1340

May 6, 2013

Illinois Railway LLC
430 W Madison Street
Ottawa, IL 61350

RE: UST Removal
Railway Right of Way
County Highway 21 & Walnut Street
Wedron, IL

This letter is to certify that the following underground storage tank was removed from the above mentioned location on 4/29/2013.

1- 500 gallon steel tank

The ends were opened by B&B Construction on site and degassed with air. The tanks were swept clean with Sphag-Sorb. The steel tank was destroyed on site and placed in 20 yard semi dump for disposal at Waste Management Laraway Landfill in Joliet, IL.

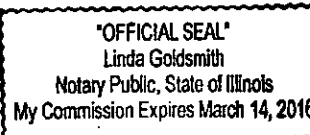
Signed this 6th day of May, 2013

Dave Carlson, President
B & B Construction, Inc.

Signed & sealed this 6th day of May, 2013.

NOTARY PUBLIC

My commission expires 3/14/2016



Appendix F

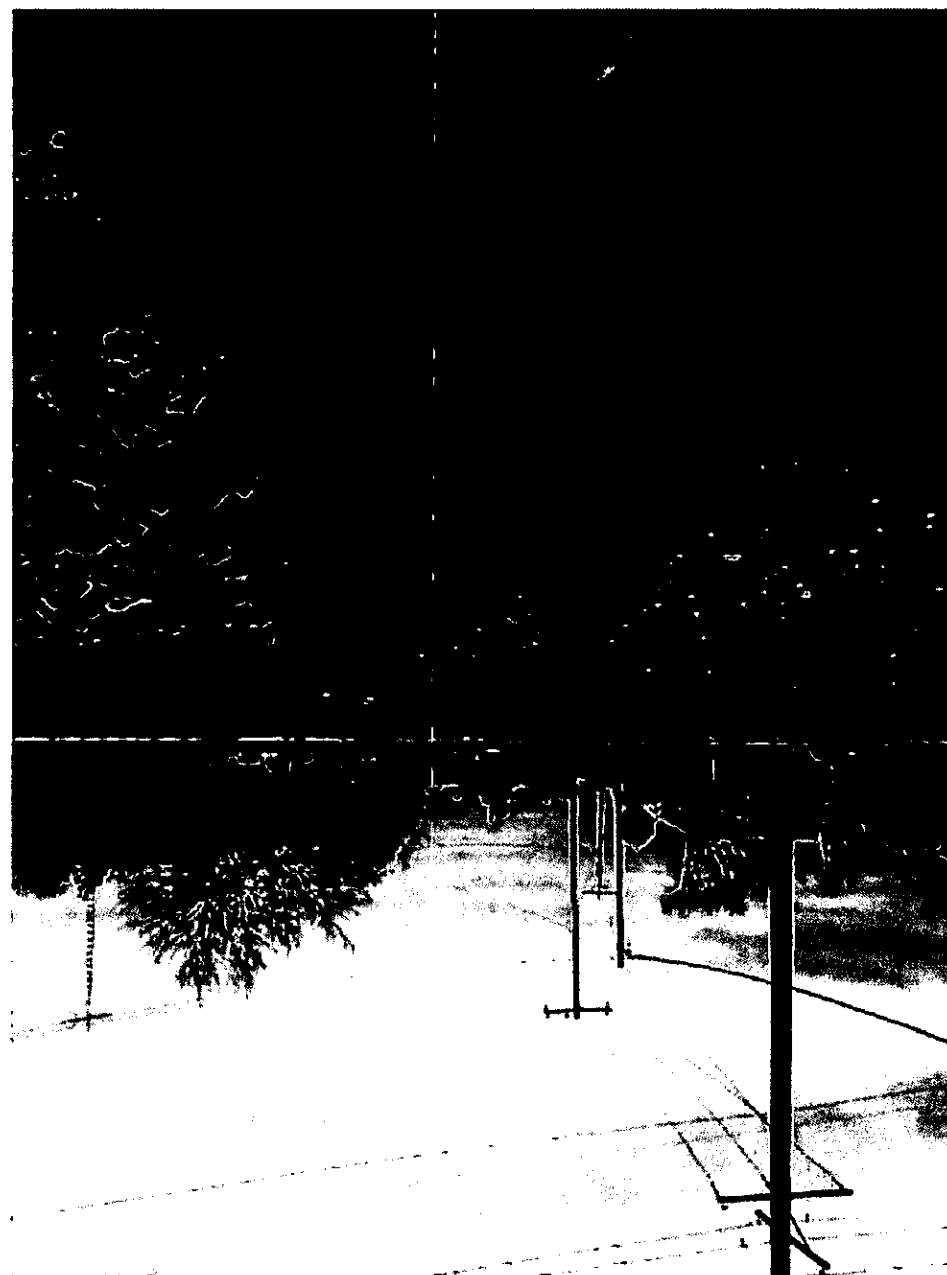
Photographs

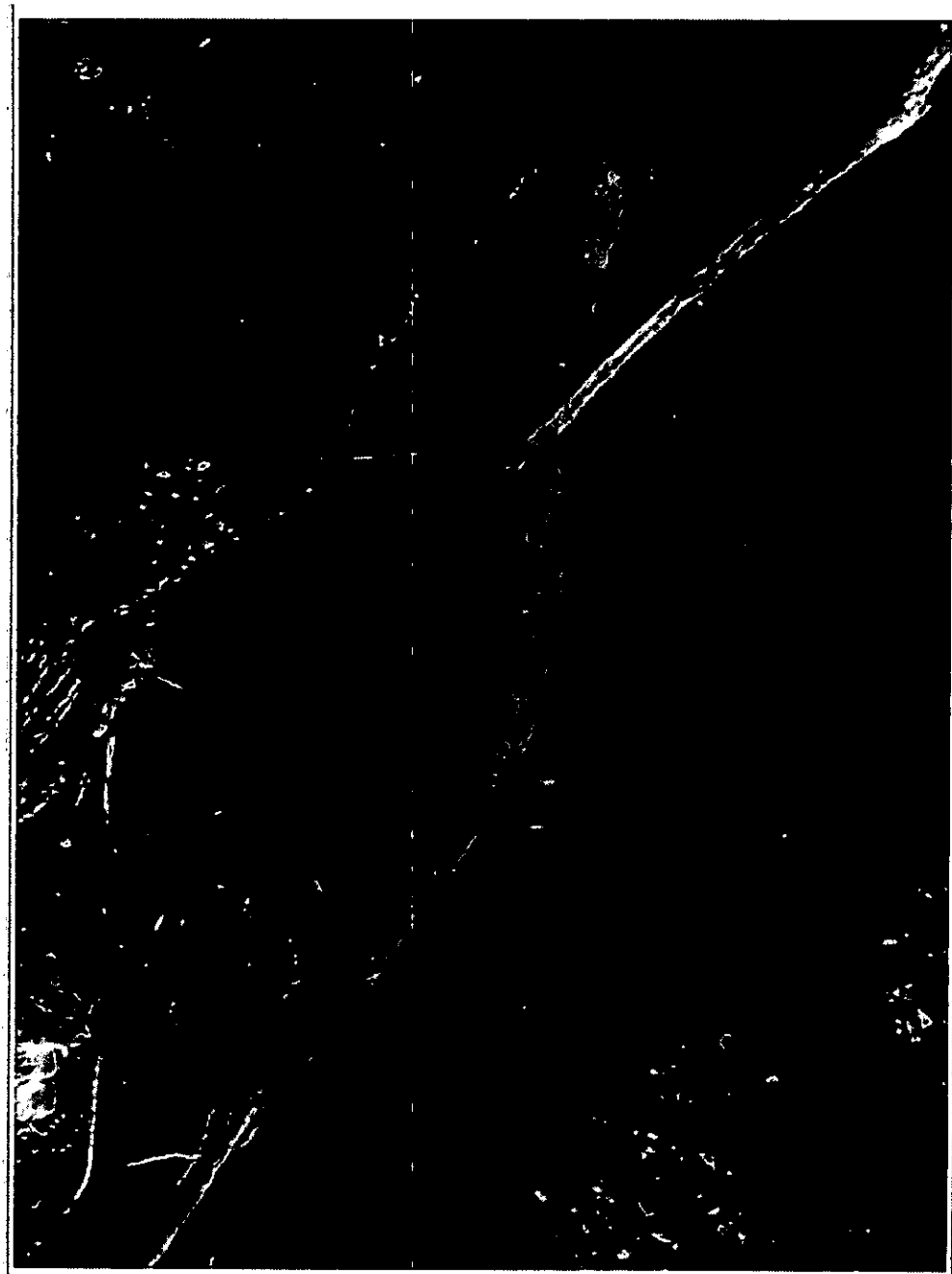
**The appearance of some of the images
following this page is due to**

Poor Quality Original Documents

and not the scanning or filming processes.

**Com Microfilm Company
(217) 525-5860**







Appendix G
Waste Disposal Manifests

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on date (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. CH100356		2. Page 1 of 1	
3. Generator's Name and Mailing Address ILLINOIS RAILWAY 430 W. MADISON ST CHICAGO IL 60650							
4. Generator's Phone (815) 431-0810							
5. Transporter 1 Company Name SUNPRO, Inc		6. US EPA ID Number 040 000333336		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone (815) 431-0810			
				C. State Transporter's ID			
				D. Transporter 2 Phone			
9. Designated Facility Name and Site Address ADVANCED WASTE SERVICES 500 W. 10TH AVE PORTAGE IN 49783		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone 219-763-7628			
11. WASTE DESCRIPTION			12. Containers		13. Total Quantity		14. Unit Wt./Vol.
a. NON DOT NON REGULATED - (1900 - 1000)			No. 1 Type DM		2.00		P
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above ITEM #12 IS A FIELD ESTIMATE				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information IN CASE OF EMERGENCY CALL (800) 232-0144 AWS = 41453457 IN CASE OF SPILL DIKE AND CONTAIN							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name				Signature		Date	
						Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						Month Day Year	

TK 01
Driver Copy**Industrial Waste Tracking Receipt (Non-Special)****Profile Number:** 605702IL**Expiration Date:** 07/24/2013**All loads must be scheduled 24 hours in advance****2 Copies needed with each driver on first loads of the day****Section A****Generator Information****Generator Name:**

Illinois Railway

Technical Contact and Phone:**Street Address:** 3450 East 2056th Road; Wedron, IL 60557**County:** La Salle**On Site Contact:** Chris Curtis 219-629-1960**Waste Name:** Unleaded Gasoline Contaminated Soil**Volume/Number of Drums:** 15 cy**Special Conditions:****NO Generator Signature Required****Section B****TRANSPORTER INFORMATION****Transporter:**Brites #01**Driver Signature:****Truck Number:**01**Date:**4-25-13**Section C****DISPOSAL SITE INFORMATION****Site Name:** Laraway RDF**IEPA ID Number:** 1970450002**Authorized Signature****Date (MM/DD/YY)**

Load 1

Load 2

Load 3

Load 4

Load 5

TK 02
Driver Copy**Industrial Waste Tracking Receipt (Non-Special)**Profile Number: 605702ILExpiration Date: 07/24/2013**All loads must be scheduled 24 hours in advance****2 Copies needed with each driver on first loads of the day****Section A Generator Information**

Generator Name:

Illinois Railway

Technical Contact and Phone:

Street Address: 3450 East 2056th Road, Wedron, IL 60557

County: La Salle

On Site Contact: Chris Curtis 219-629-1960

Waste Name: Unleaded Gasoline Contaminated Soil

Volume/Number of Drums: 15 cy

Special Conditions:

NO Generator Signature Required**Section B TRANSPORTER INFORMATION**

Transporter:

Brides

Driver Signature:

Truck Number:

12

Date:

4-29-13**Section C DISPOSAL SITE INFORMATION**Site Name: Laraway RDFIEPA ID Number: 1970450002

Authorized Signature

Date (MM/DD/YY)

Load 1

KE

Load 2

Load 3

Load 4

Load 5

200 pr



189069

Laraway RDF

21233 W. Laraway Rd
Joliet, IL, 60436
Ph: 815 727 6148

Ticket# 318994

Customer Name SUNPRO 605702IL SUNPRO

Carrier Brites Brites

Ticket Date 04/29/2013

Vehicle# 01

Volume 15.0

Payment Type Credit Account

Container

Annual Ticket#

Driver

Auling Ticket#

Check#

Route

Billing # 0001317

State Waste Code

Gen EPA ID

Manifest 1

Destination

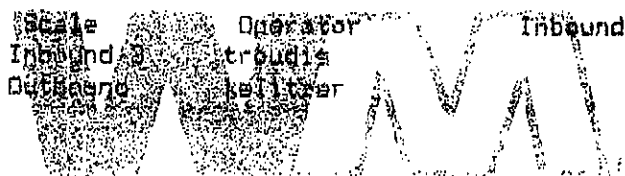
Brid

CH100317

Profile 605702IL (UNLEADED GASOLINE CONTAMINATED SOIL)

Generator 117-ILLINOIS RAILWAY ILLINOIS RAILWAY

Time
04/29/2013 15:14:56
04/29/2013 15:33:19



Gross 54560 lb
Tare 29460 lb
Net 25100 lb
Tons 12.55

Comments

WASTE MANAGEMENT

Product	LDX	Qty	UCM	Rate	Tax	Amount	Origin
DeClass Soil-Tons-	100	12.55	Tons				
EVF-L-Standard Env	100	1	Load				

Total Tax
Total Ticket



189073

Laraway RDF

21233 W. Laraway Rd
Joliet, IL, 60436
Ph: 815 727 6148

Ticket# 318998

Customer Name SUNPRO 605702IL SUNPRO

Ticket Date 04/29/2013

Payment Type Credit Account

Annual Ticket#

Hauling Ticket#

Route

State Waste Code

Manifest 1

Destination

ID CH100317

Profile 605702IL (UNLEADED GASOLINE CONTAMINATED SOIL)

Generator 117-ILLINOIS RAILWAY ILLINOIS RAILWAY

Carrier Brites Brites

Vehicle# 12

Container

Driver

Check#

Billing # 0001317

Gen EPA ID

Volume 15.0

Grid

Time
In 04/29/2013 15:18:31
Out 04/29/2013 15:38:36

Scale Operator
Inbound P Kelitzer
Outbound P Kelitzer

Inbound Gross 65680 lb
Tare 29500 lb
Net 36180 lb
Tons 18.09

Comments

WM WASTE MANAGEMENT

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
Declass Soil-Tons- 100		18.09	Tons				
EVF-L-Standard Env 100		1	Load				

Total Tax
Total Ticket